

FIG. 1 PRIOR ART

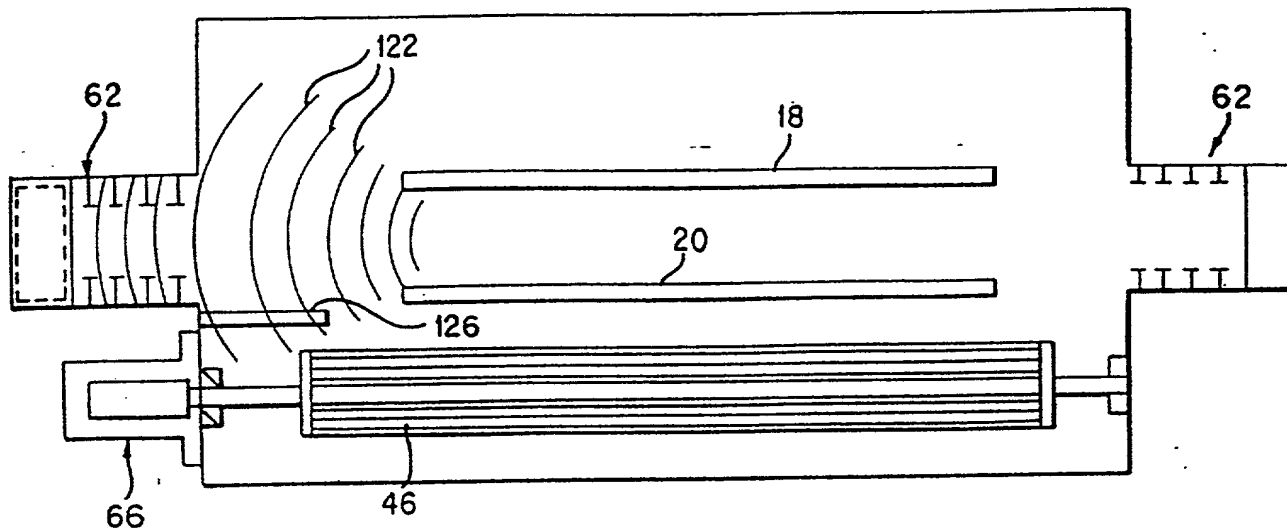


FIG. 2 PRIOR ART

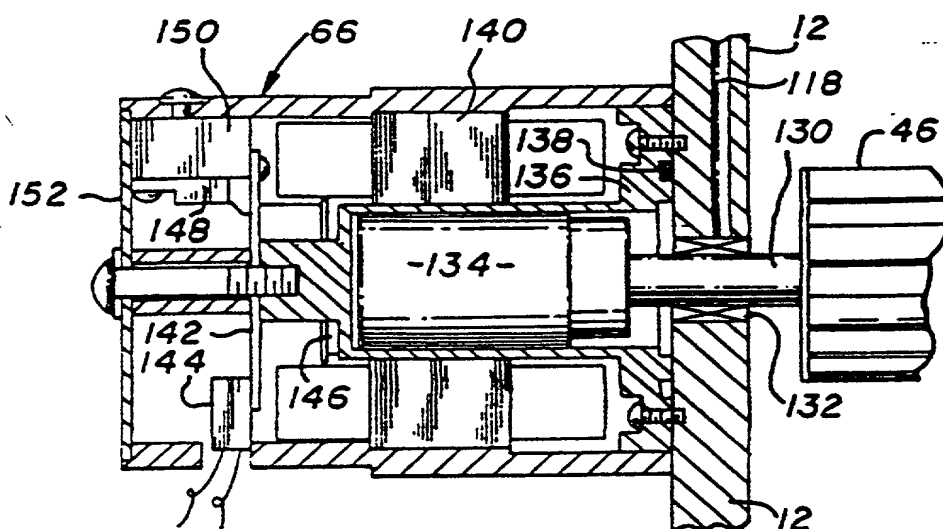


FIG. 2 A PRIOR ART

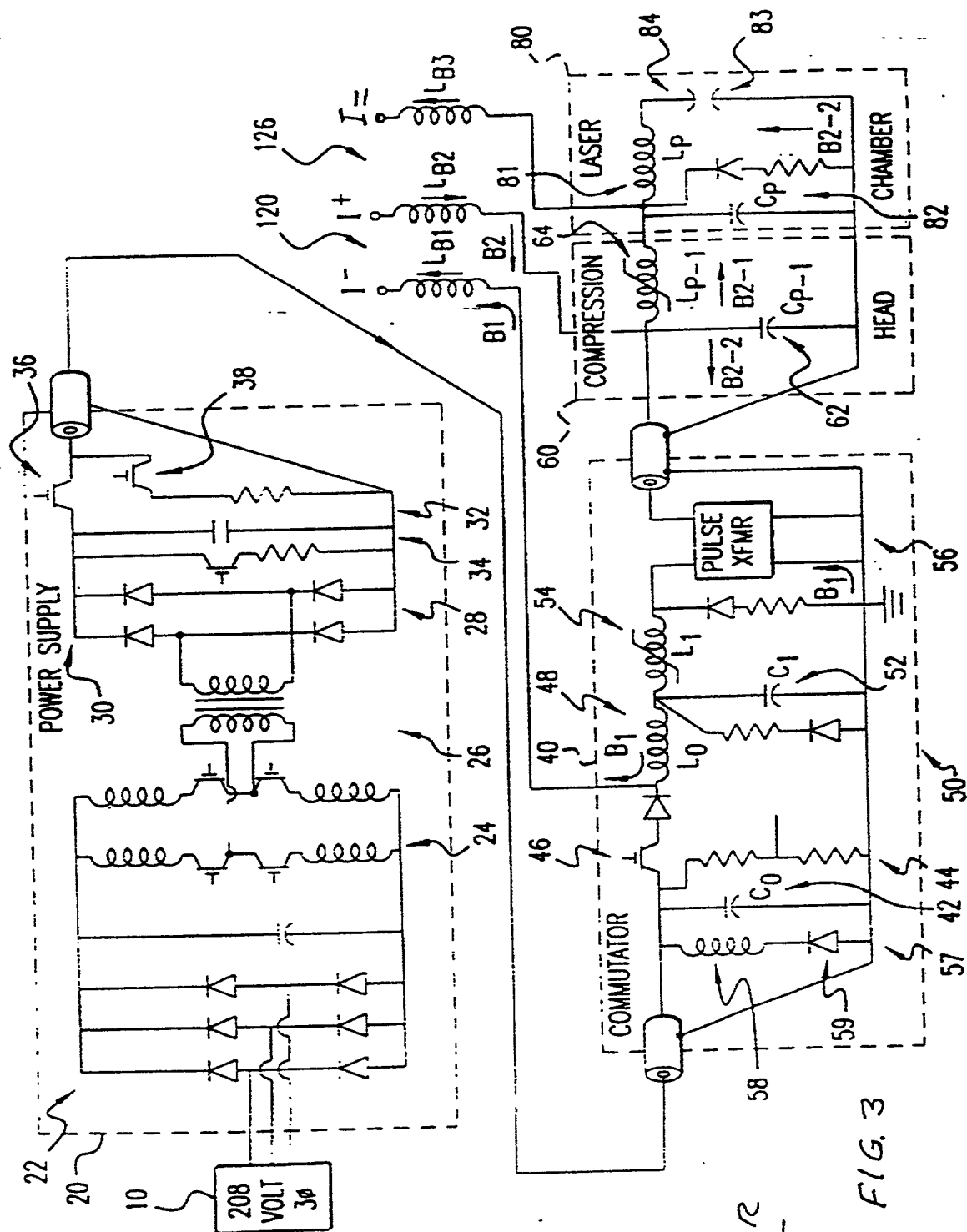
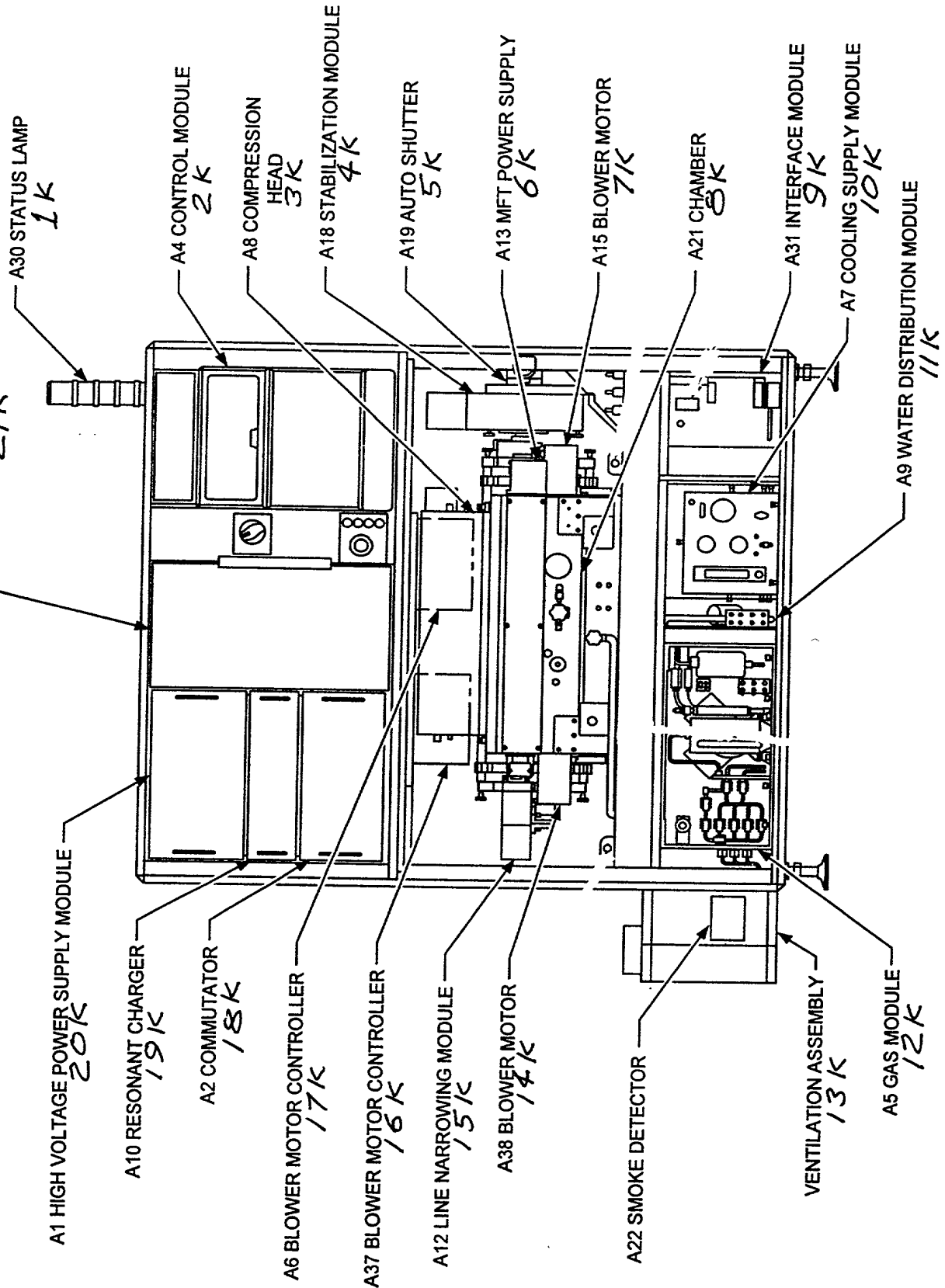


FIG. 3

ART
PRIOR

FIG. 4A

FIG. 4A



FRONT VIEW

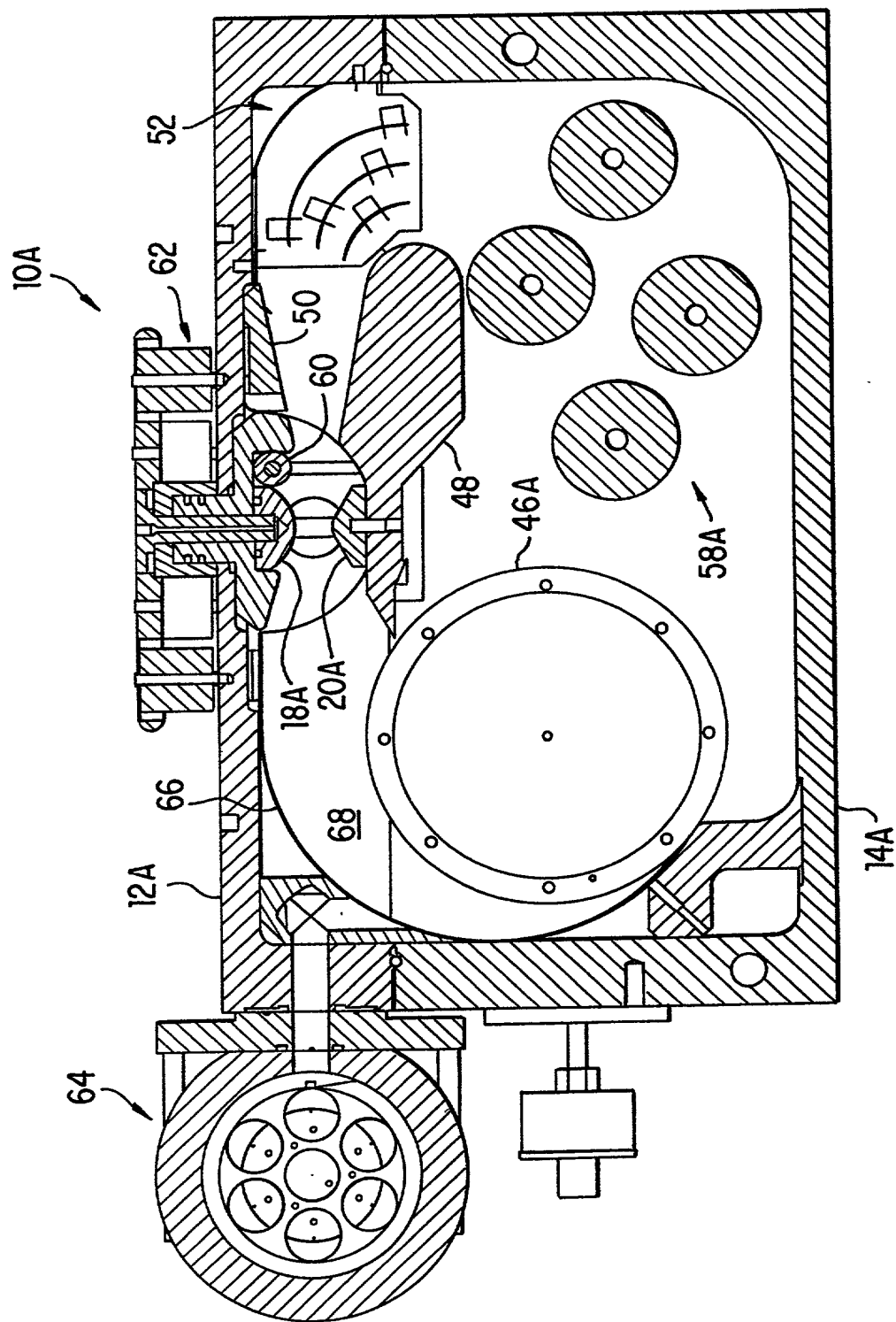


FIG. 4

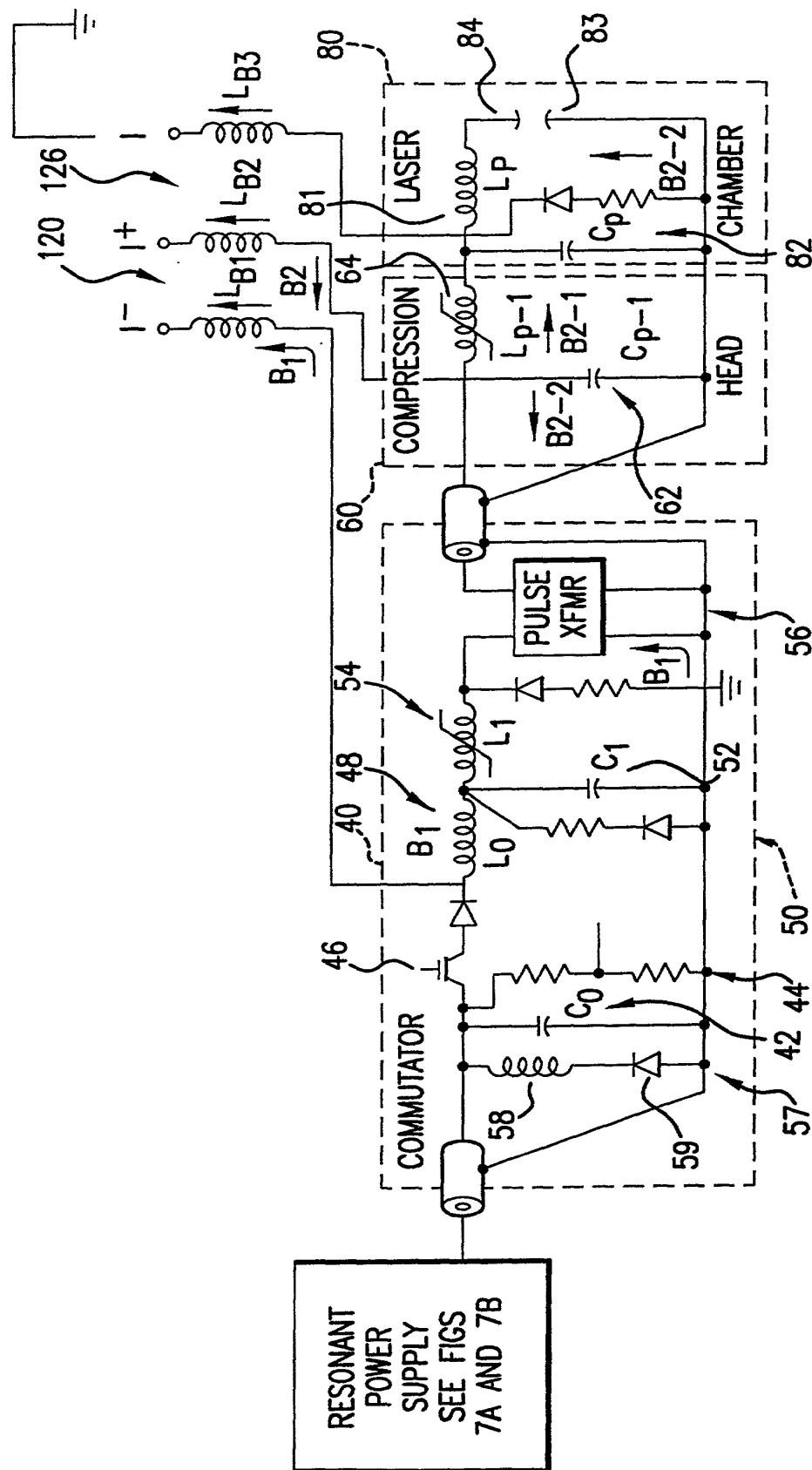


FIG. 5

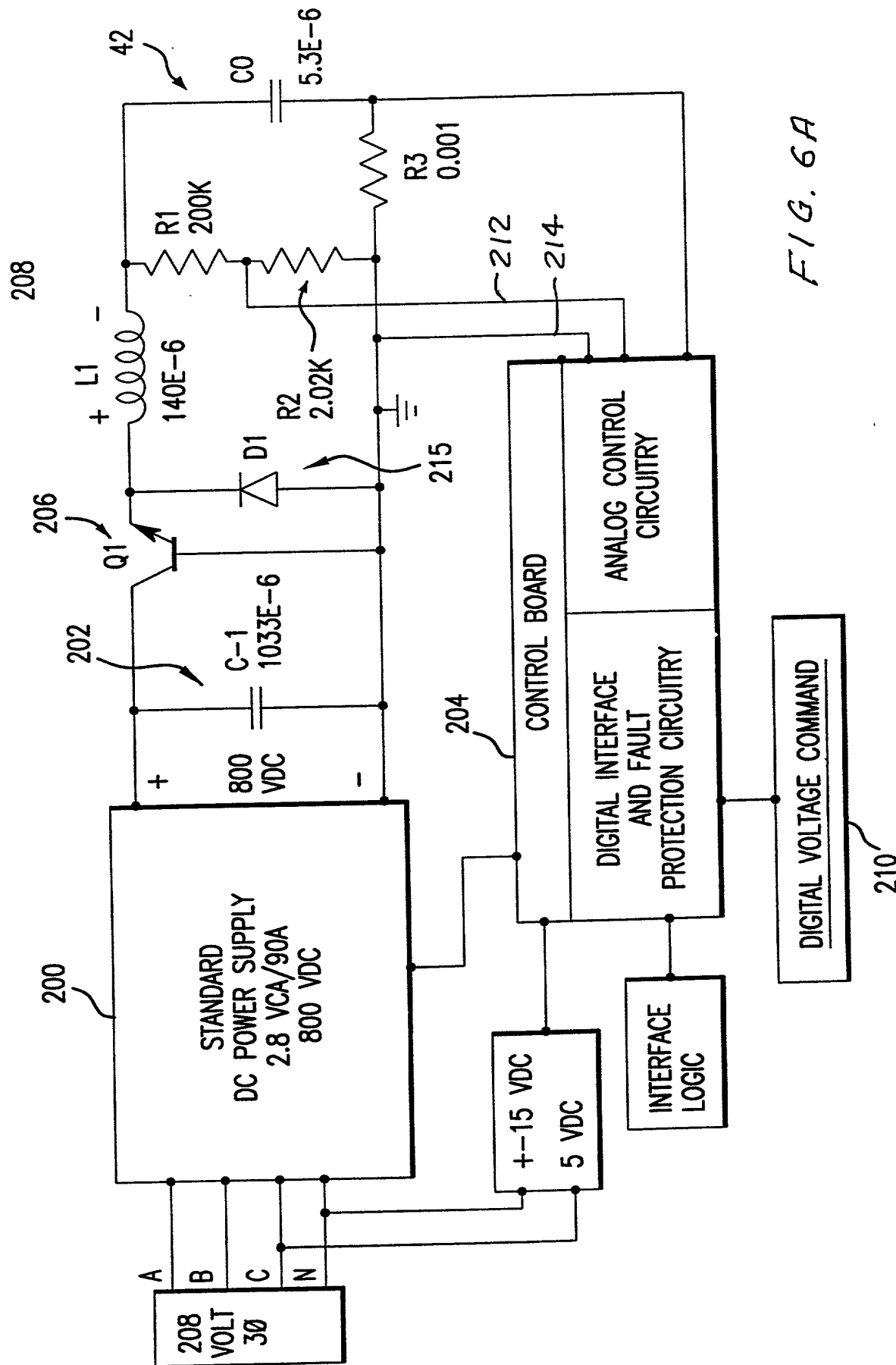


FIG. 6A

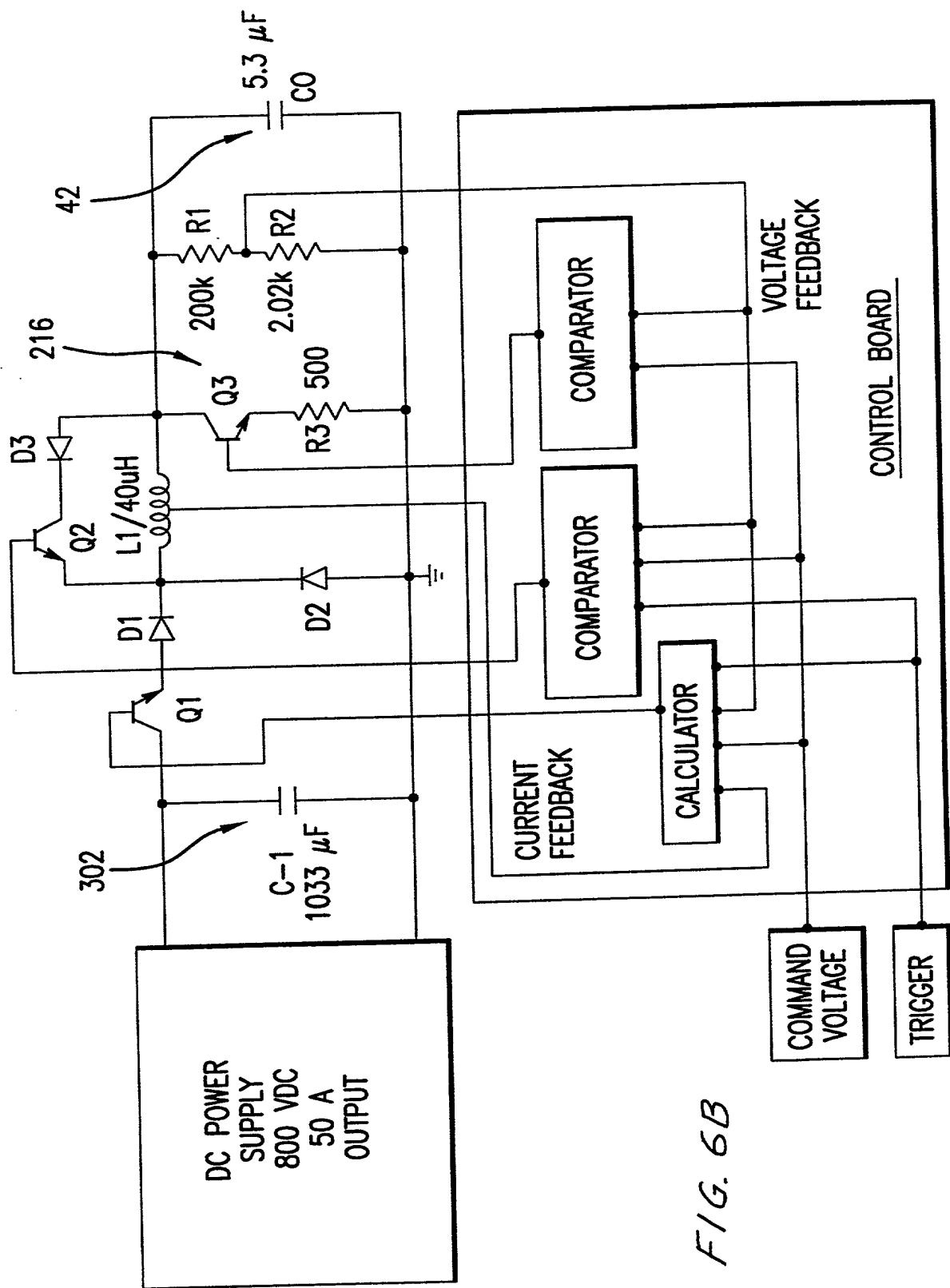
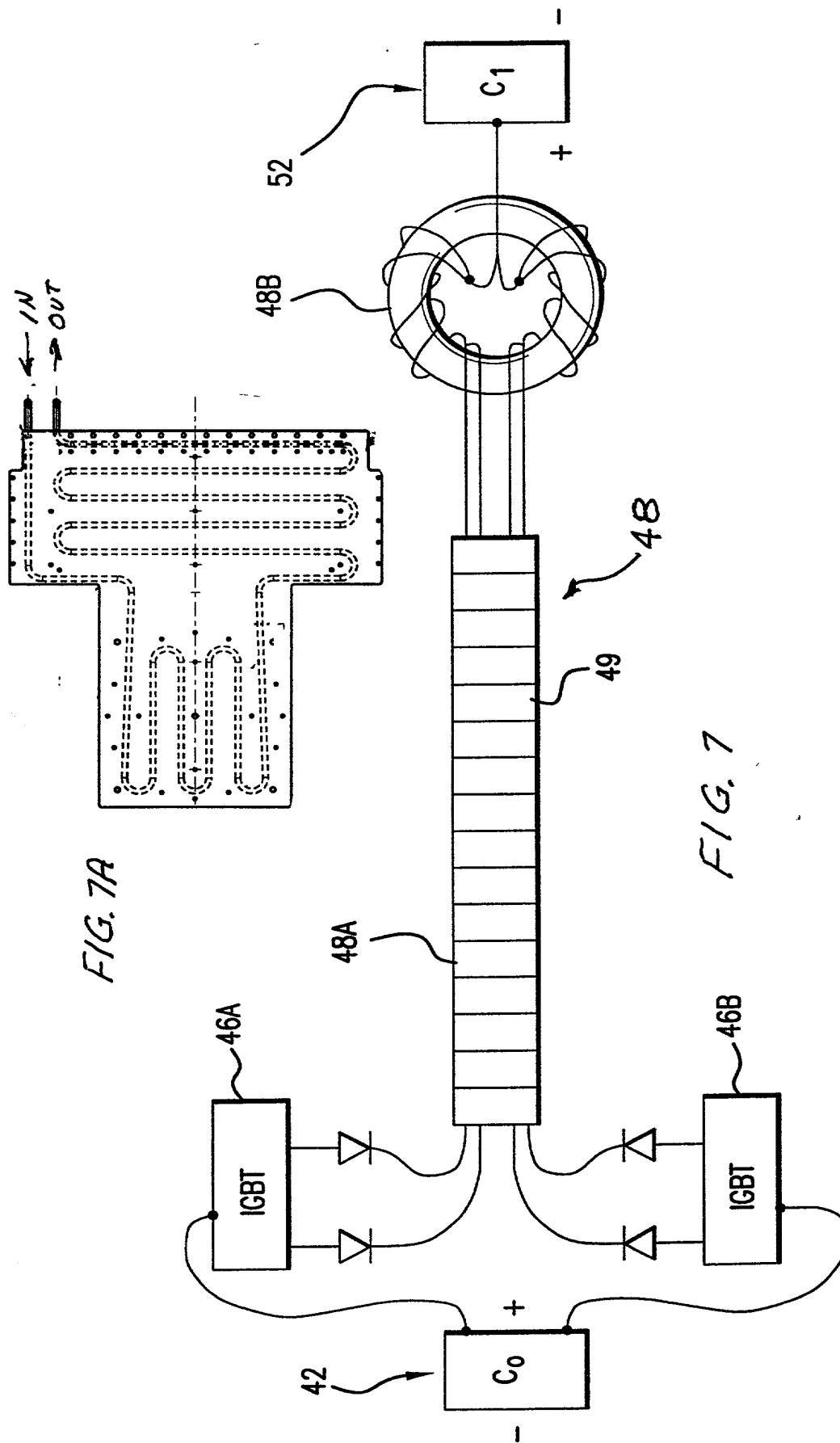


FIG. 6B



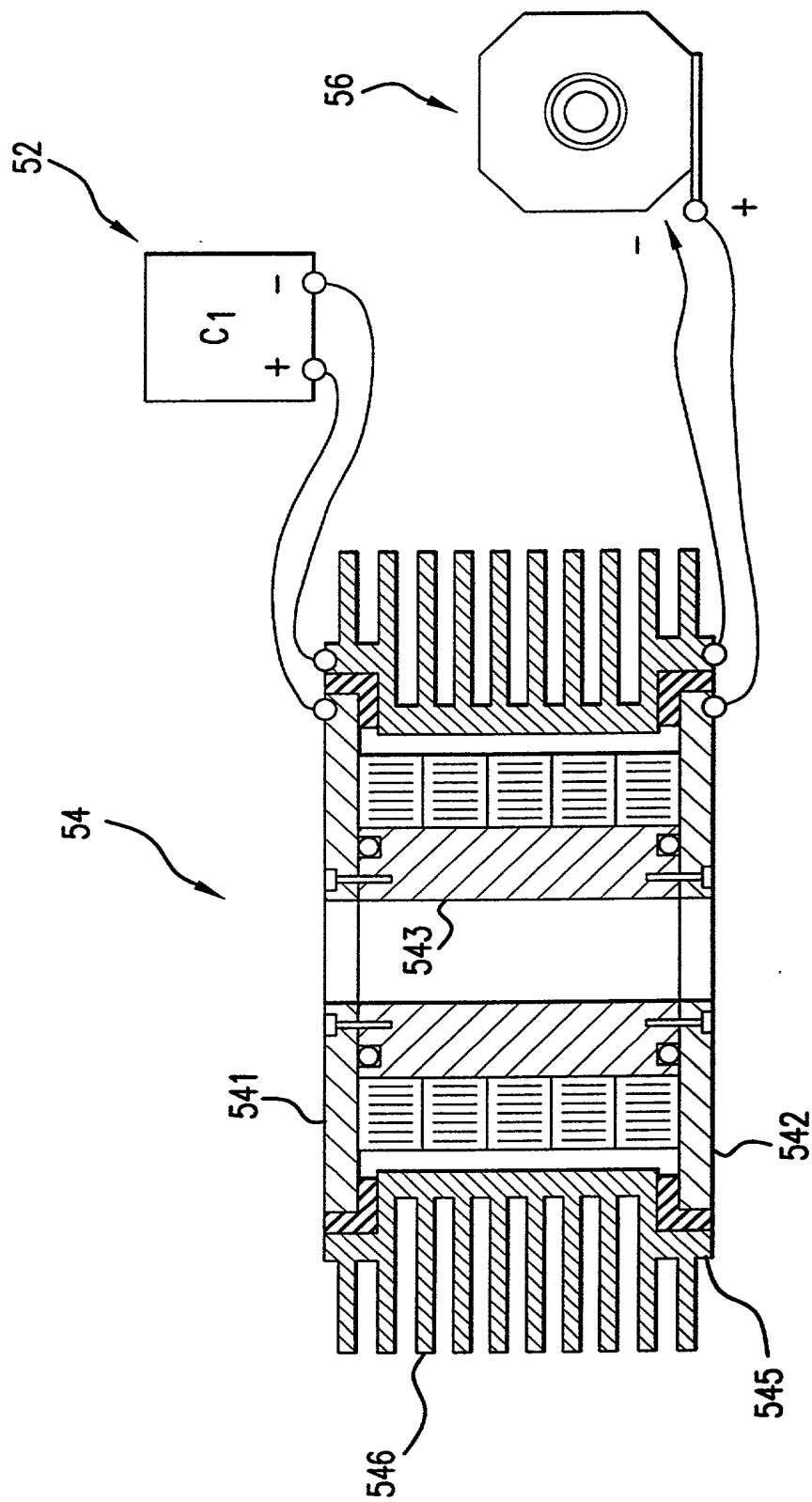


FIG. 8

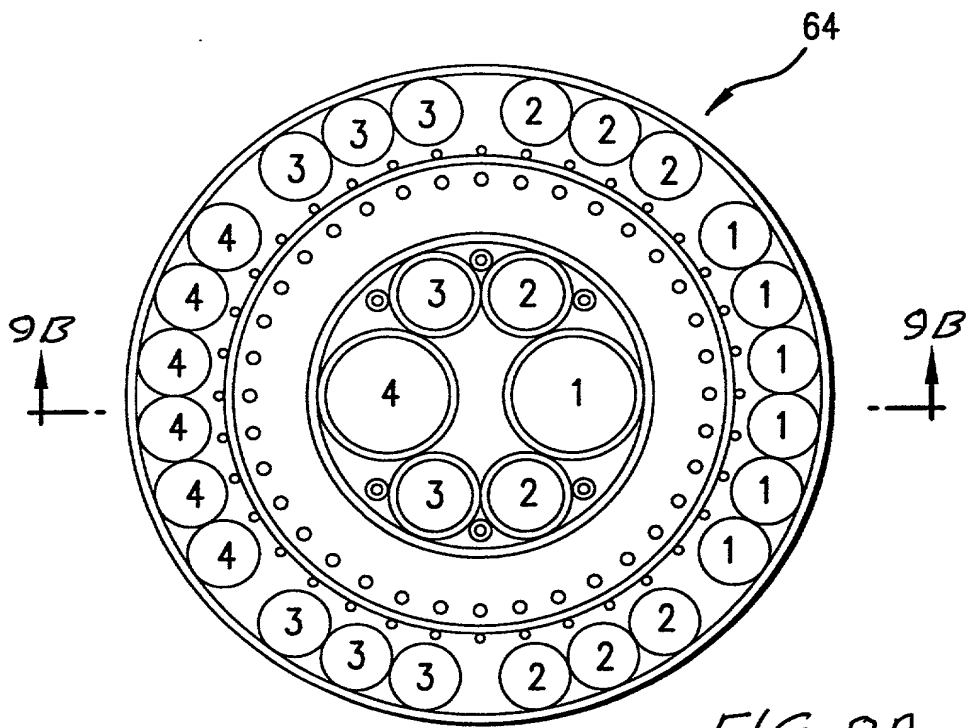


FIG. 9A

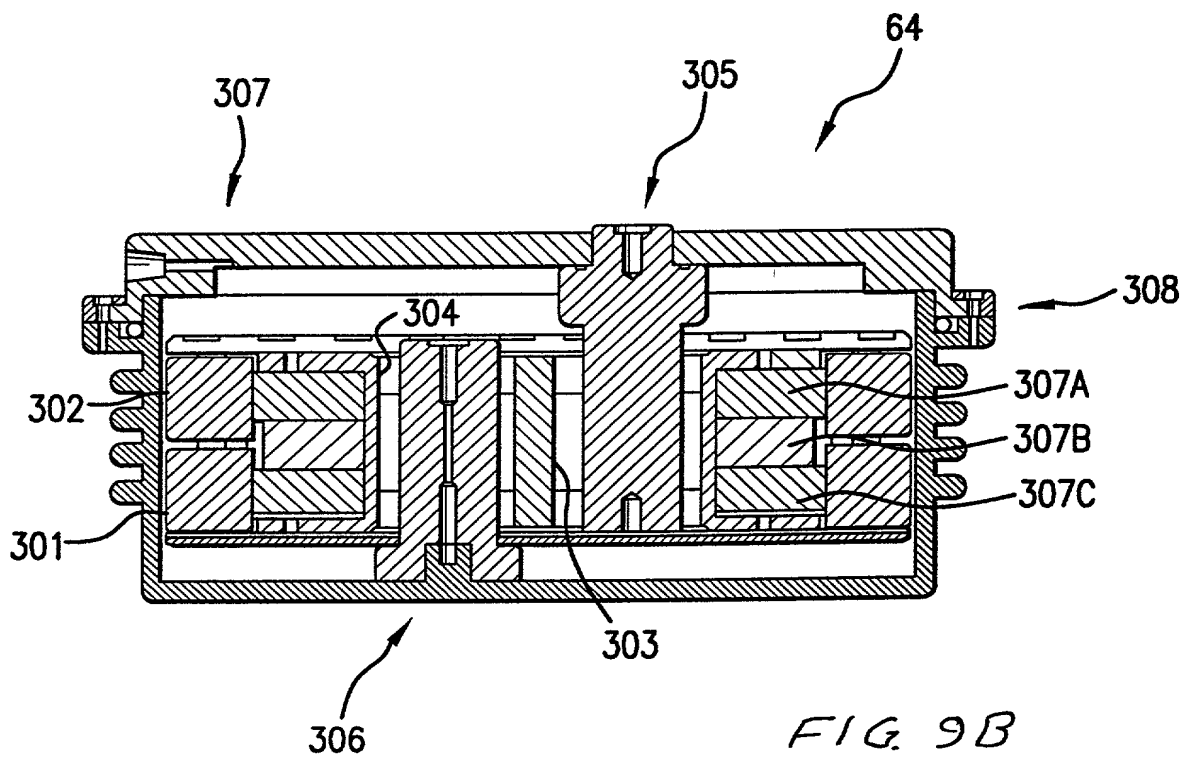
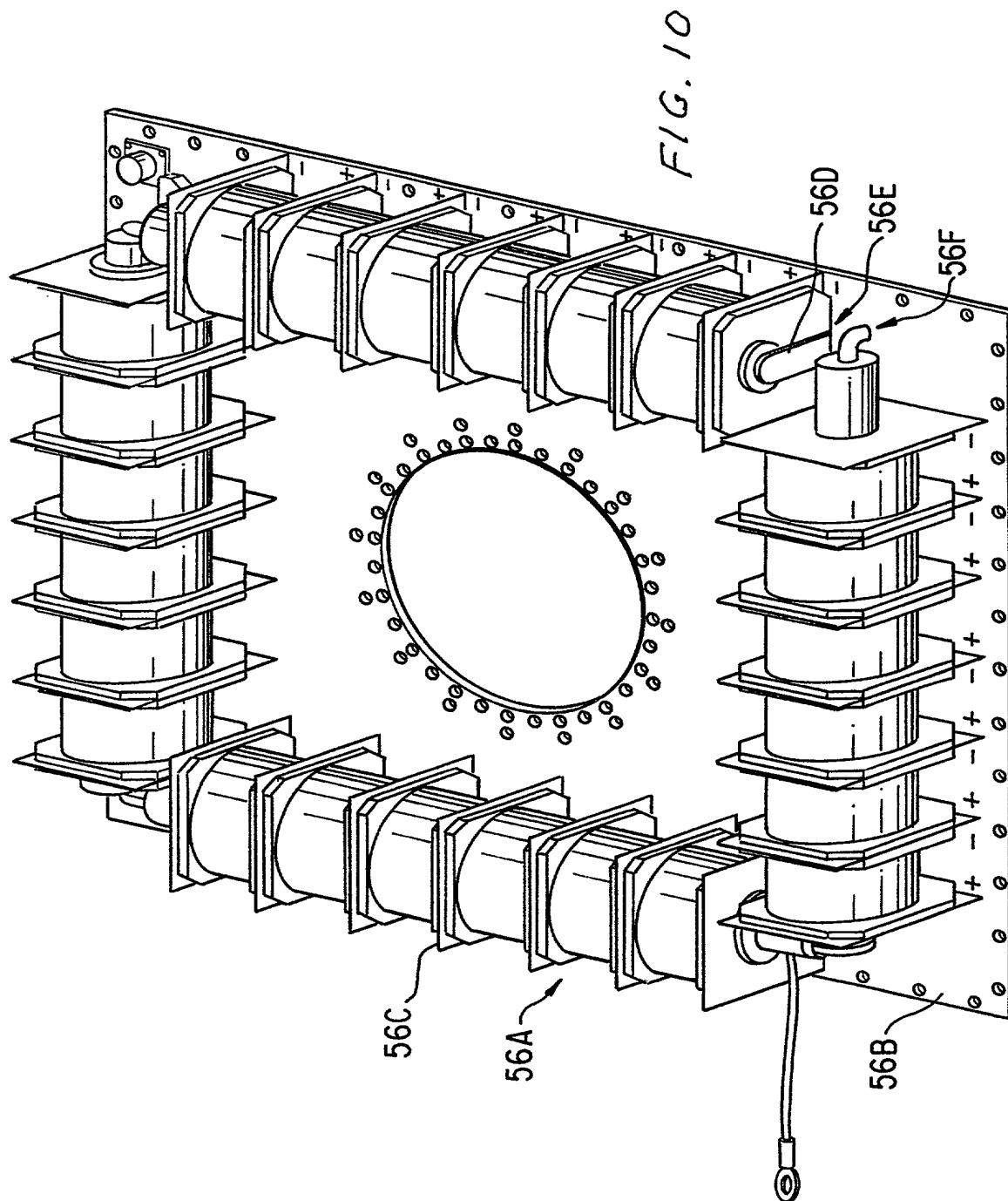


FIG. 9B



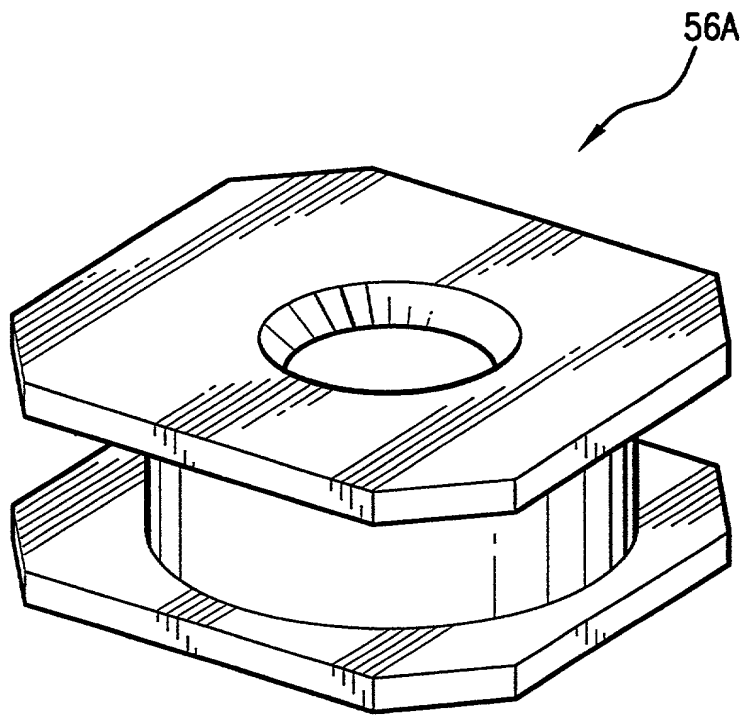


FIG. 10A

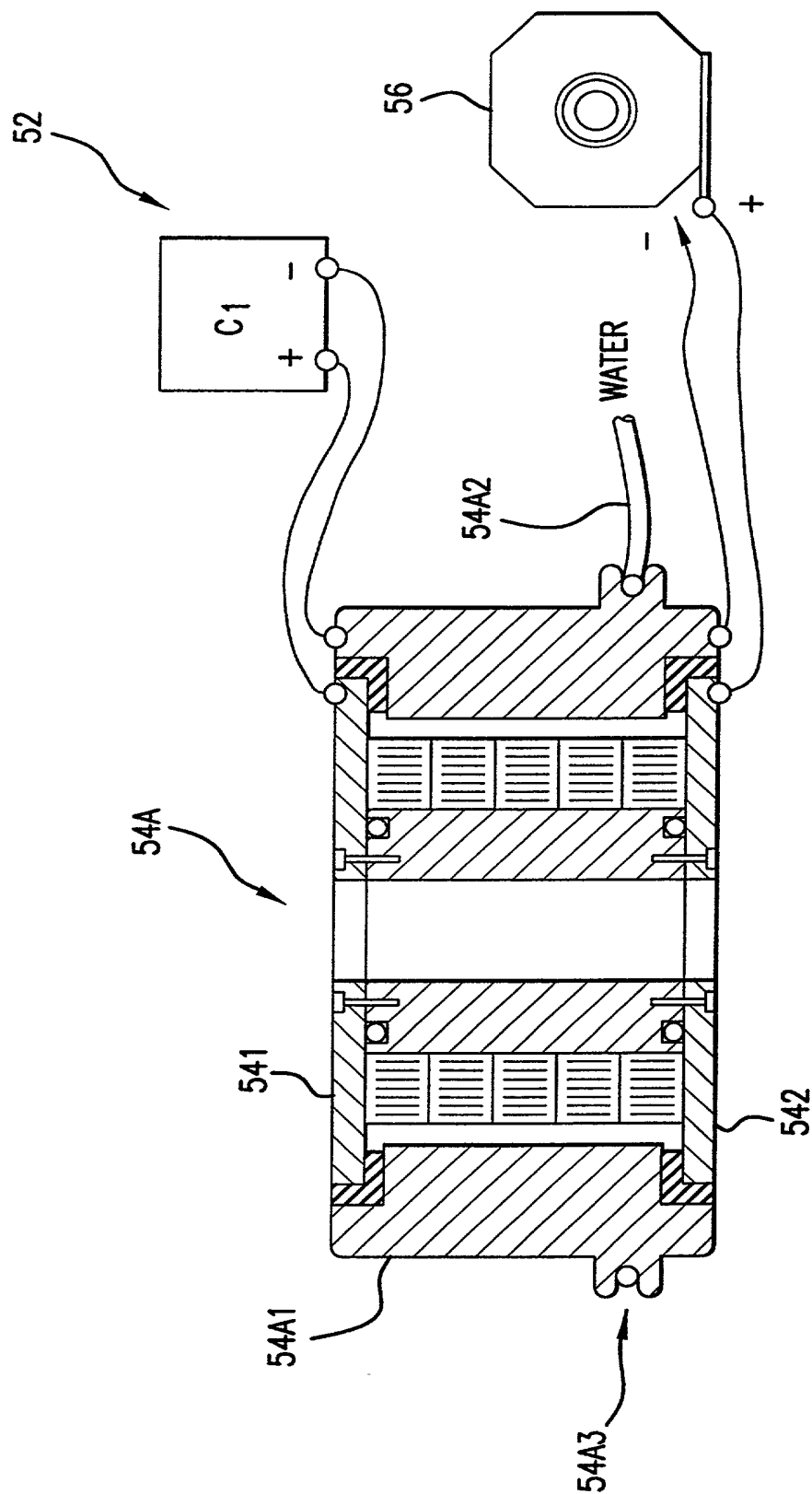
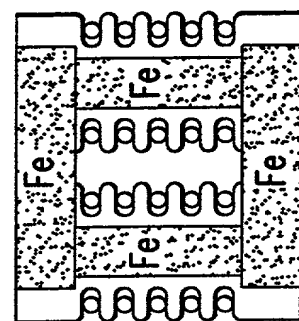
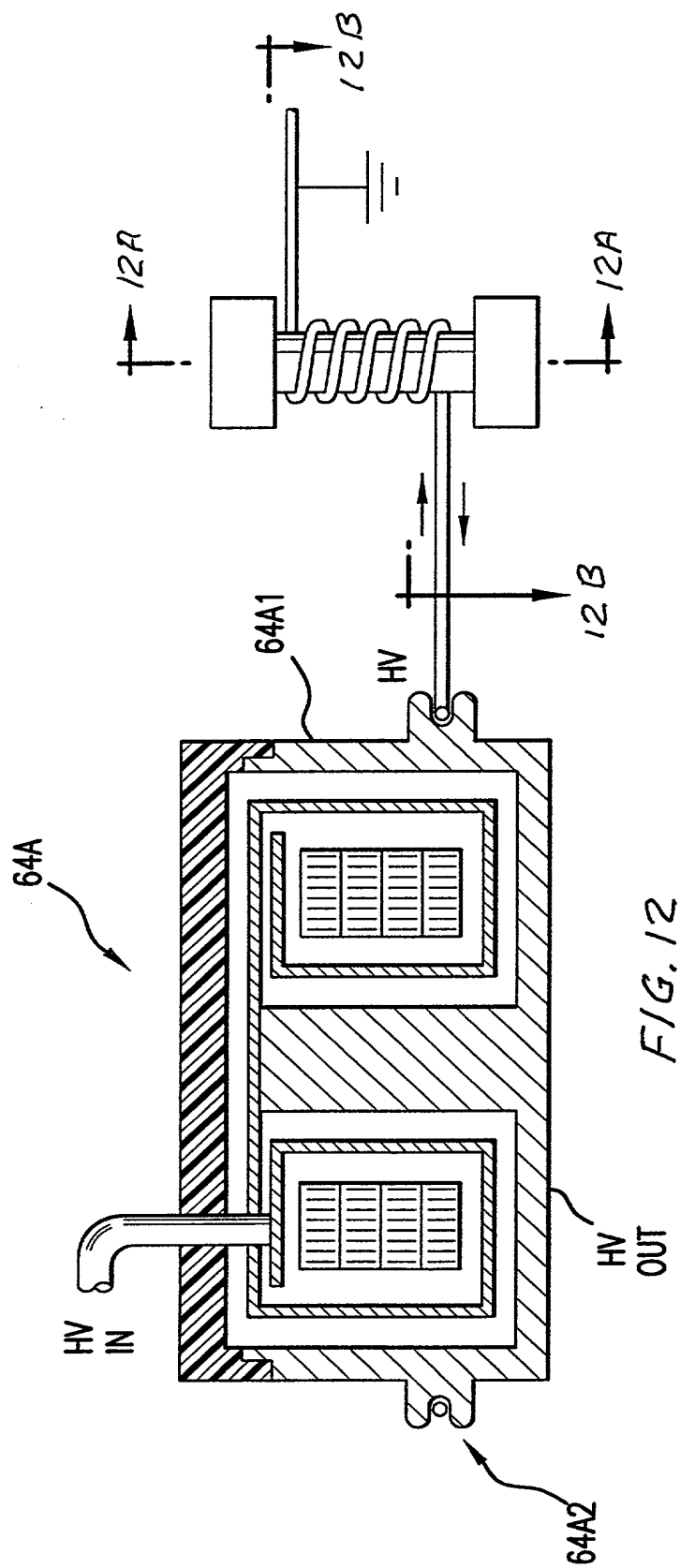
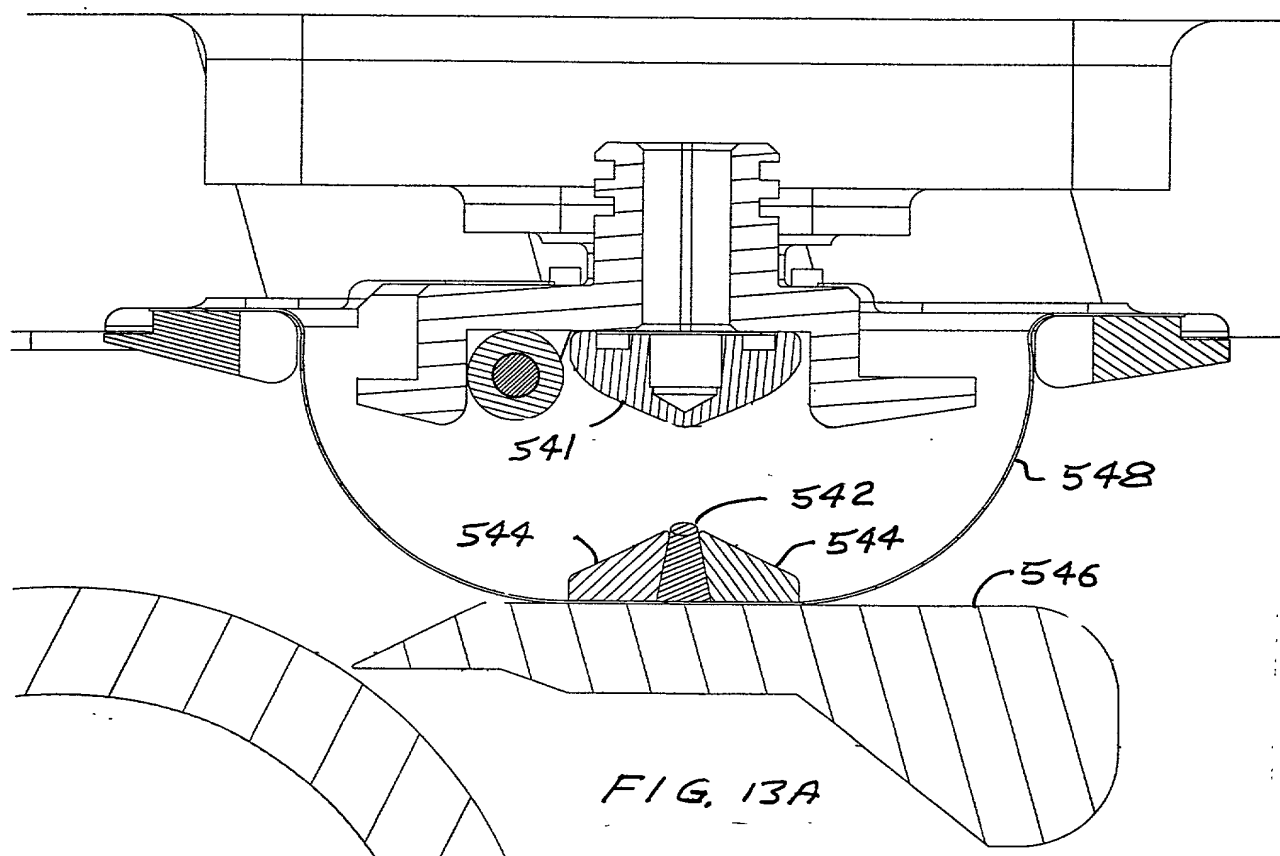
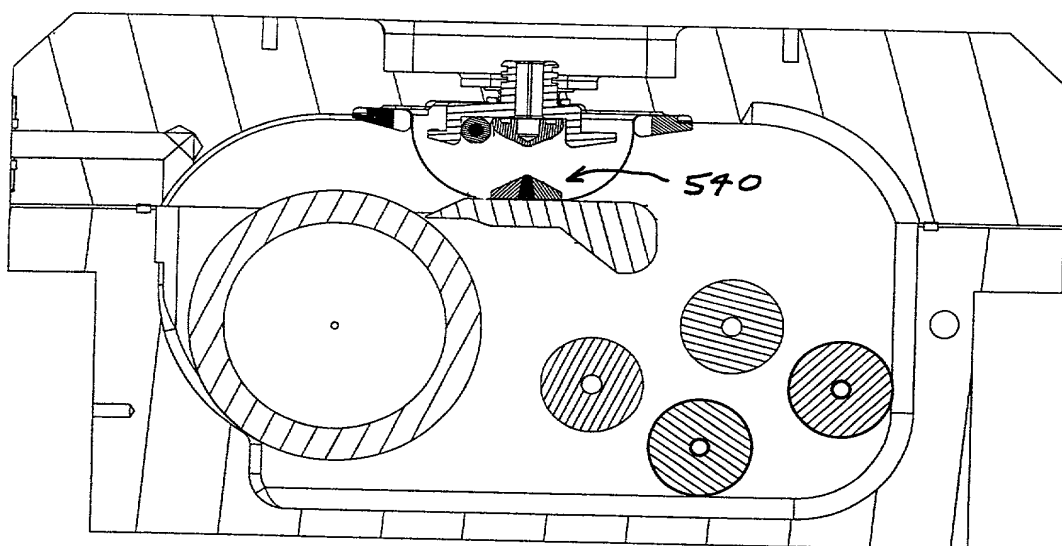


FIG. 11A





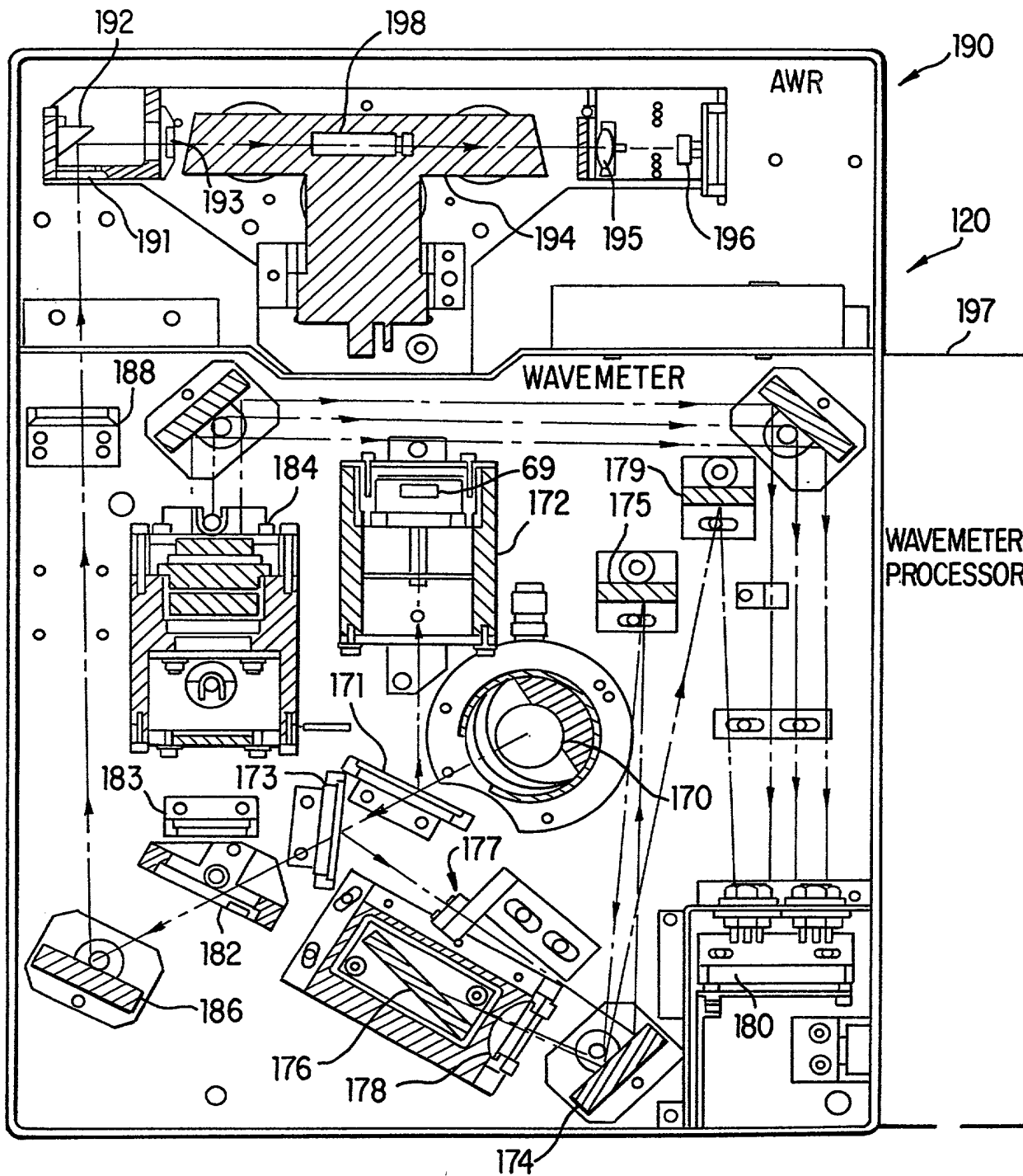


FIG. 14

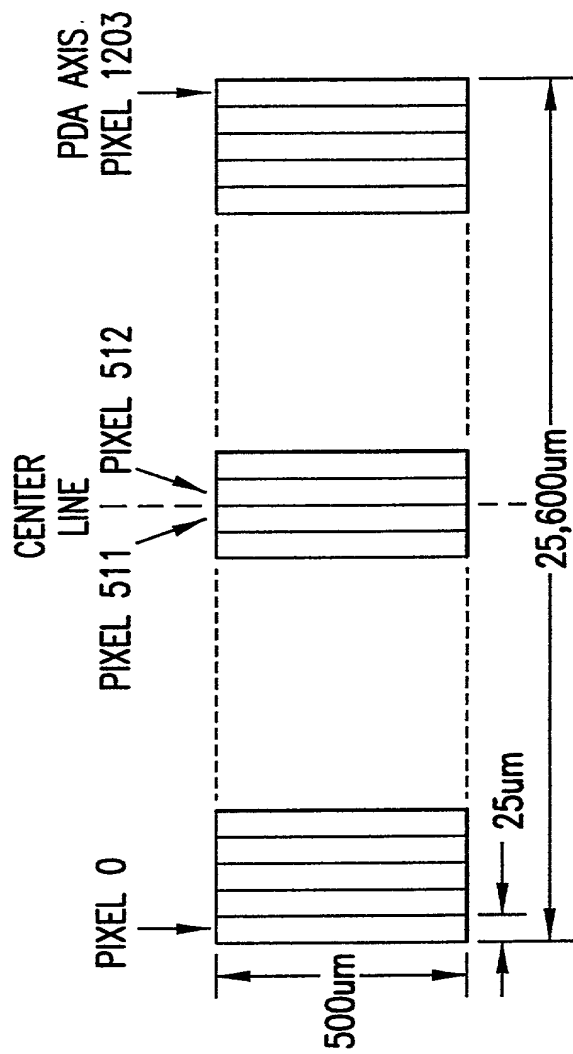


FIG. 14A

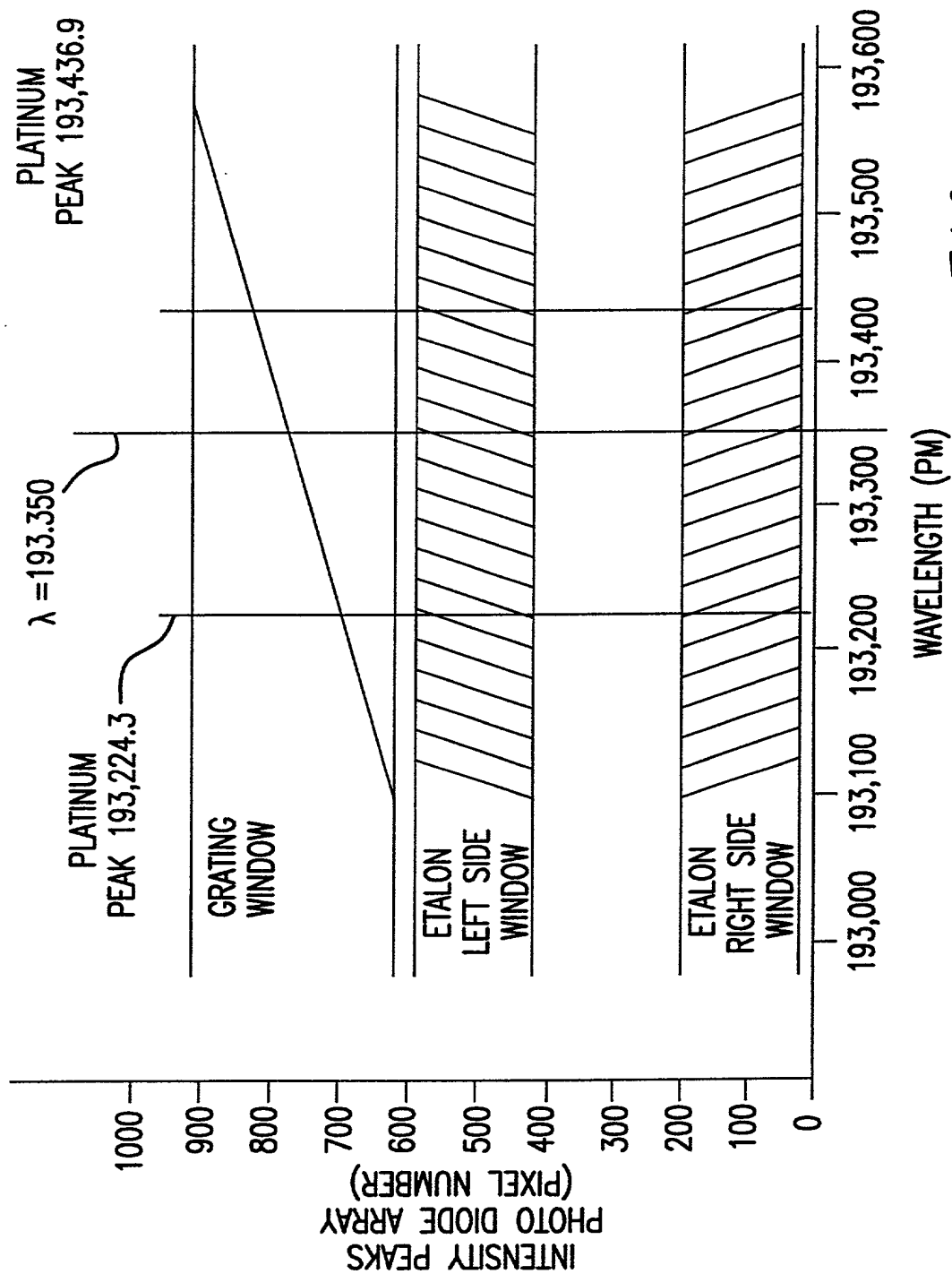


FIG. 14B

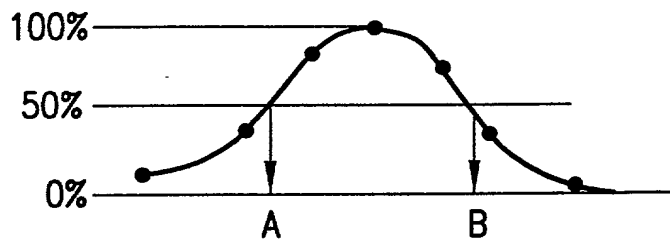


FIG. 14C

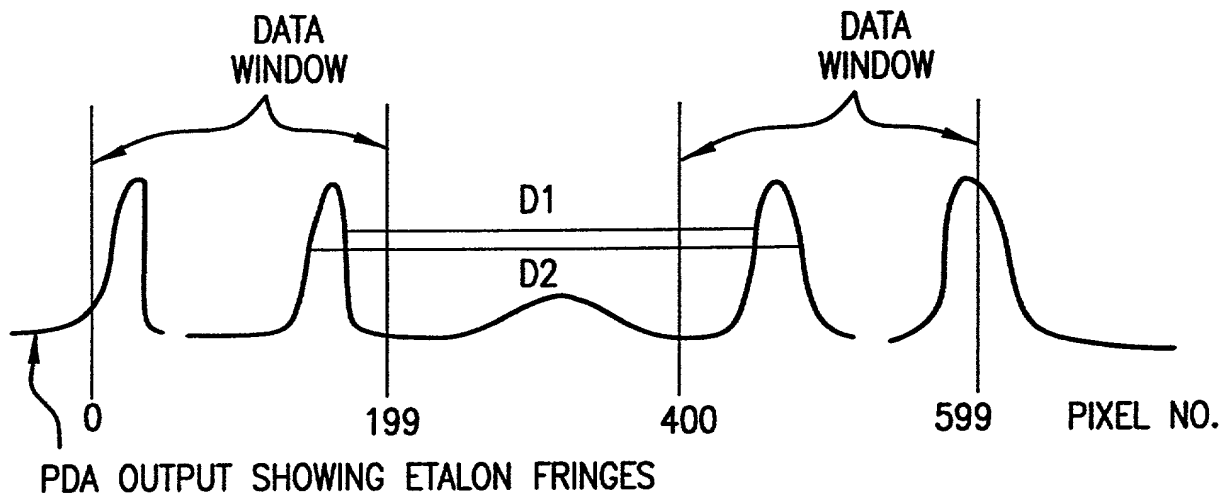


FIG. 14D

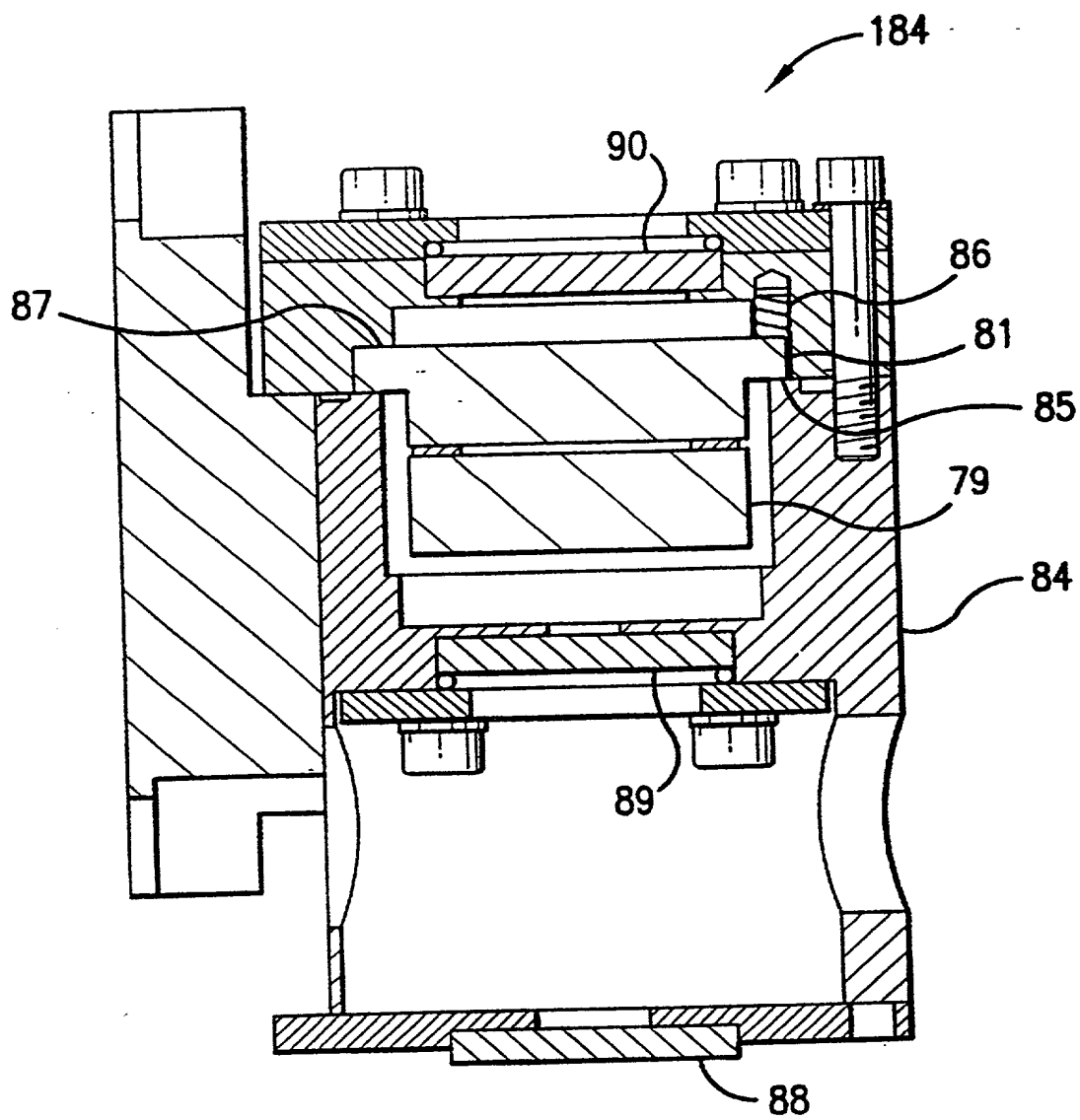


FIG. 14E

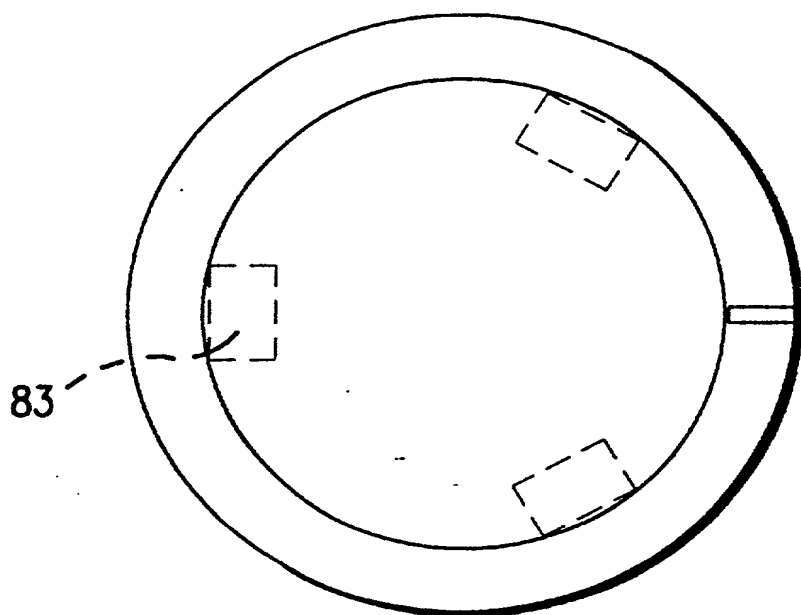
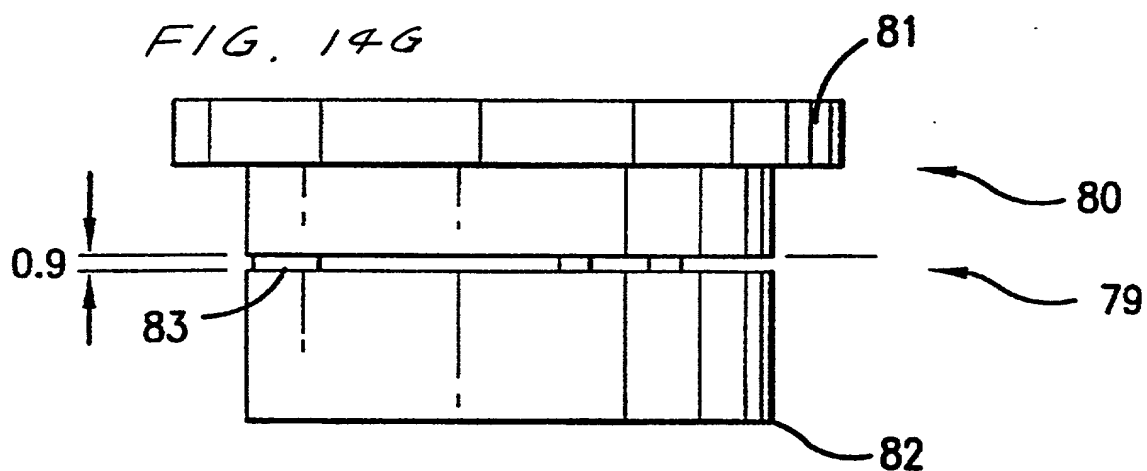


FIG. 14F



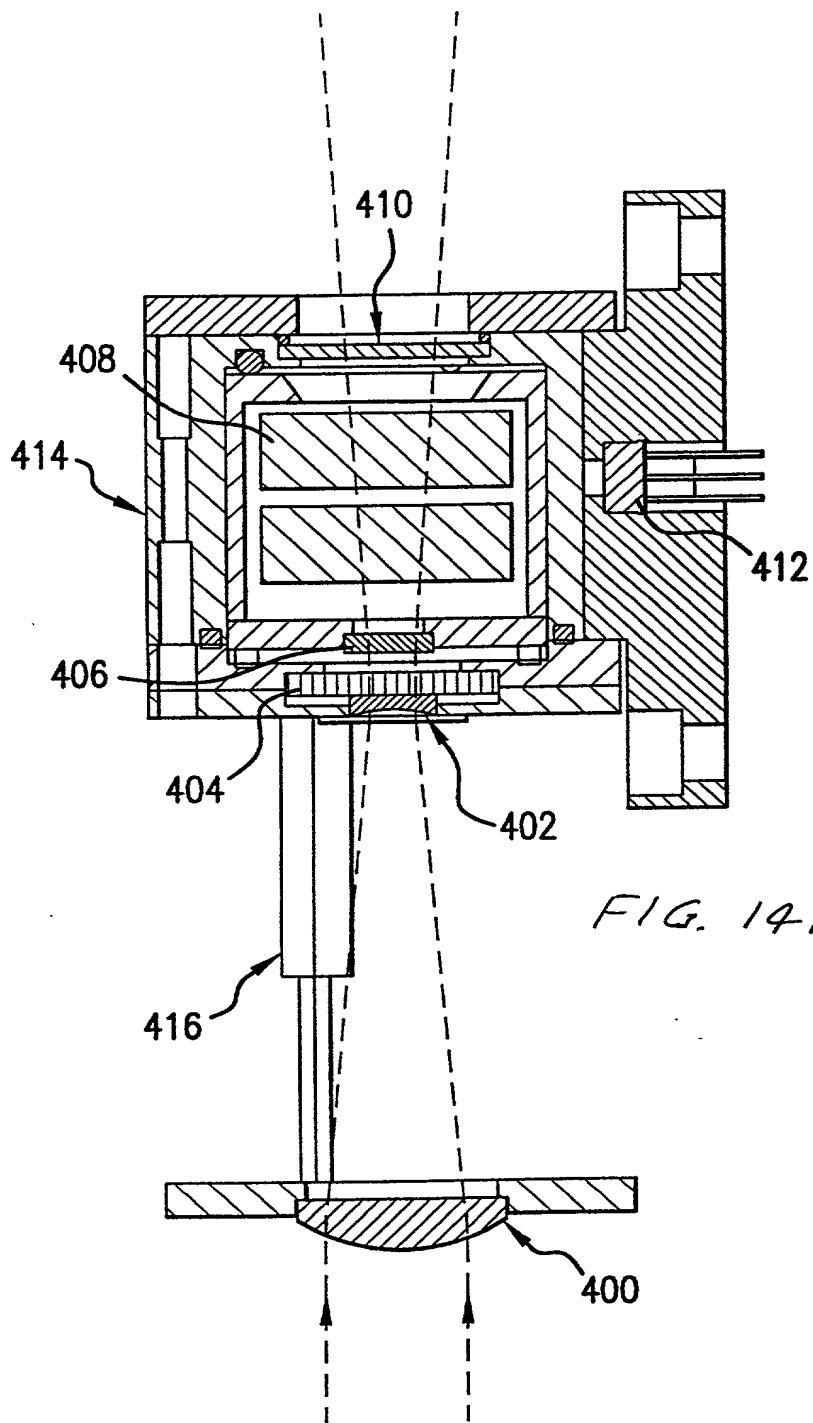
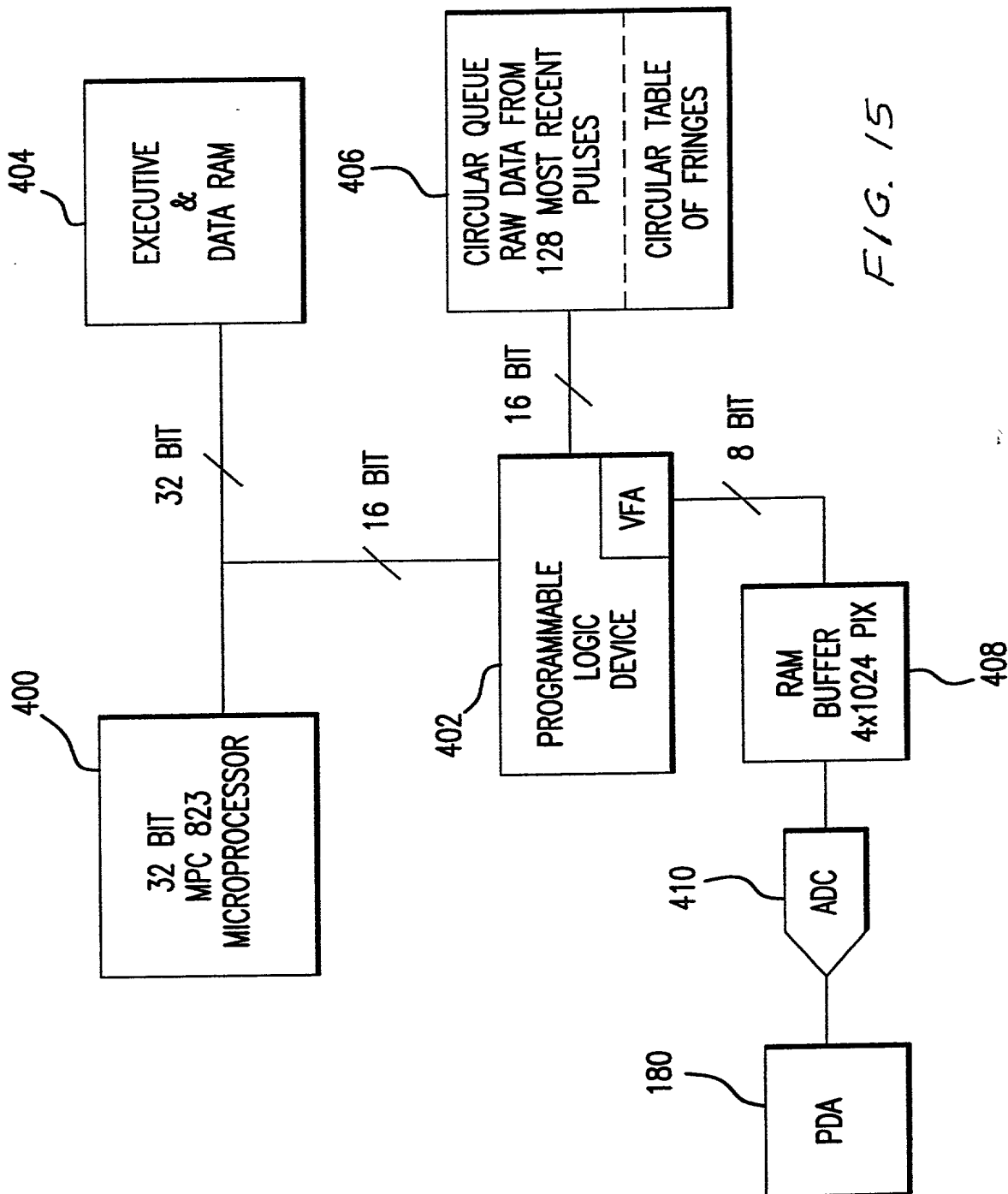


FIG. 14H



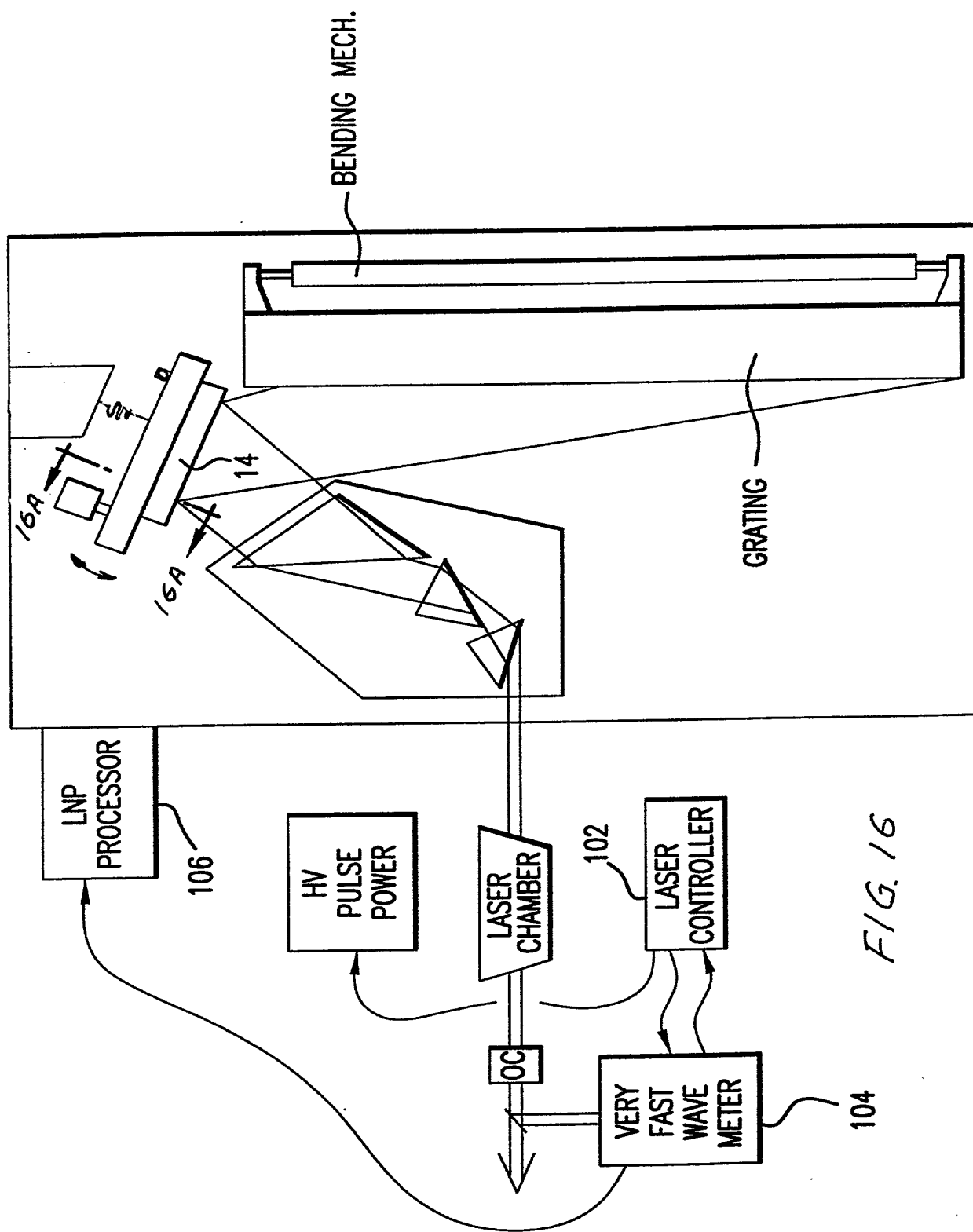


FIG. 16

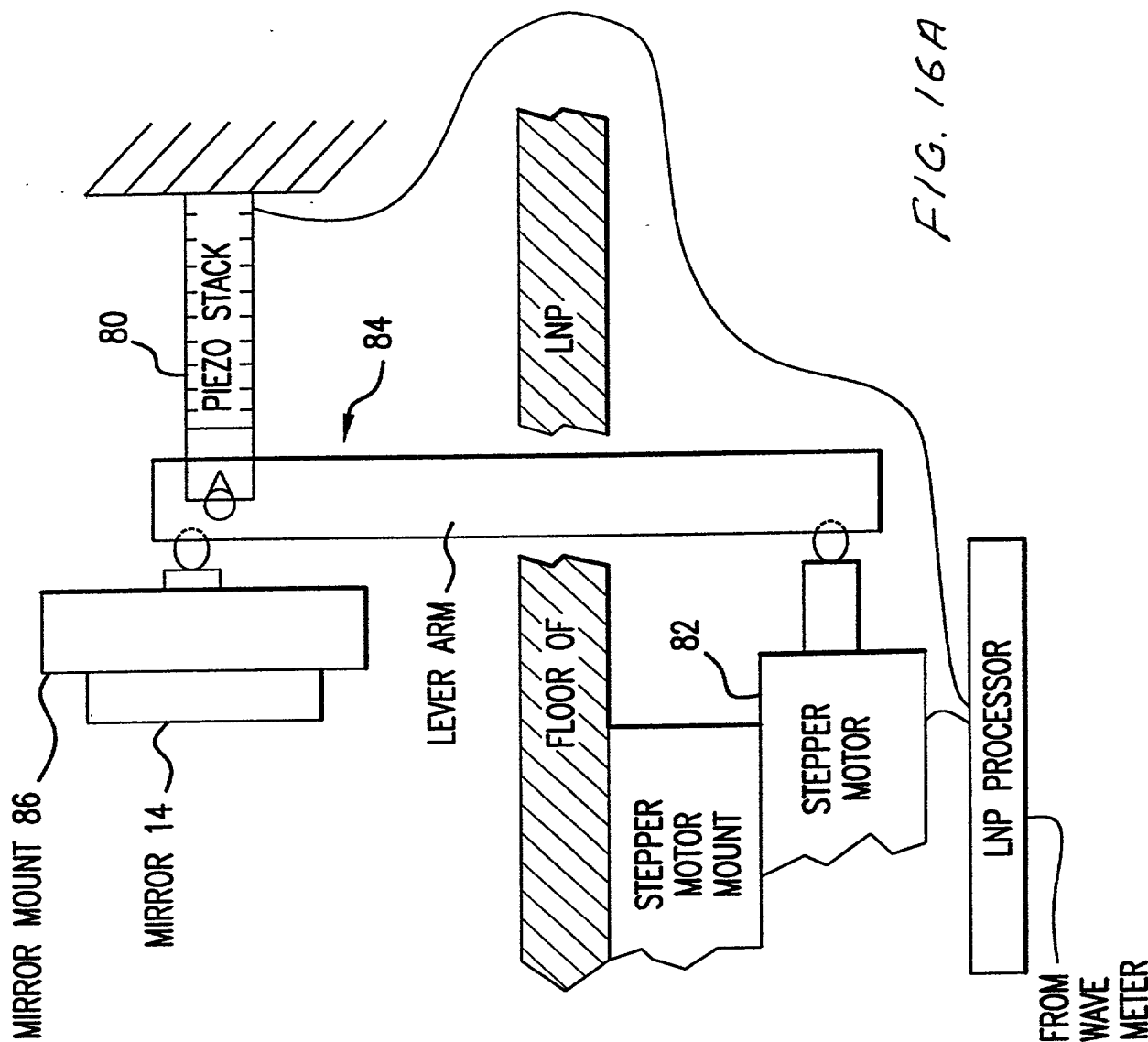
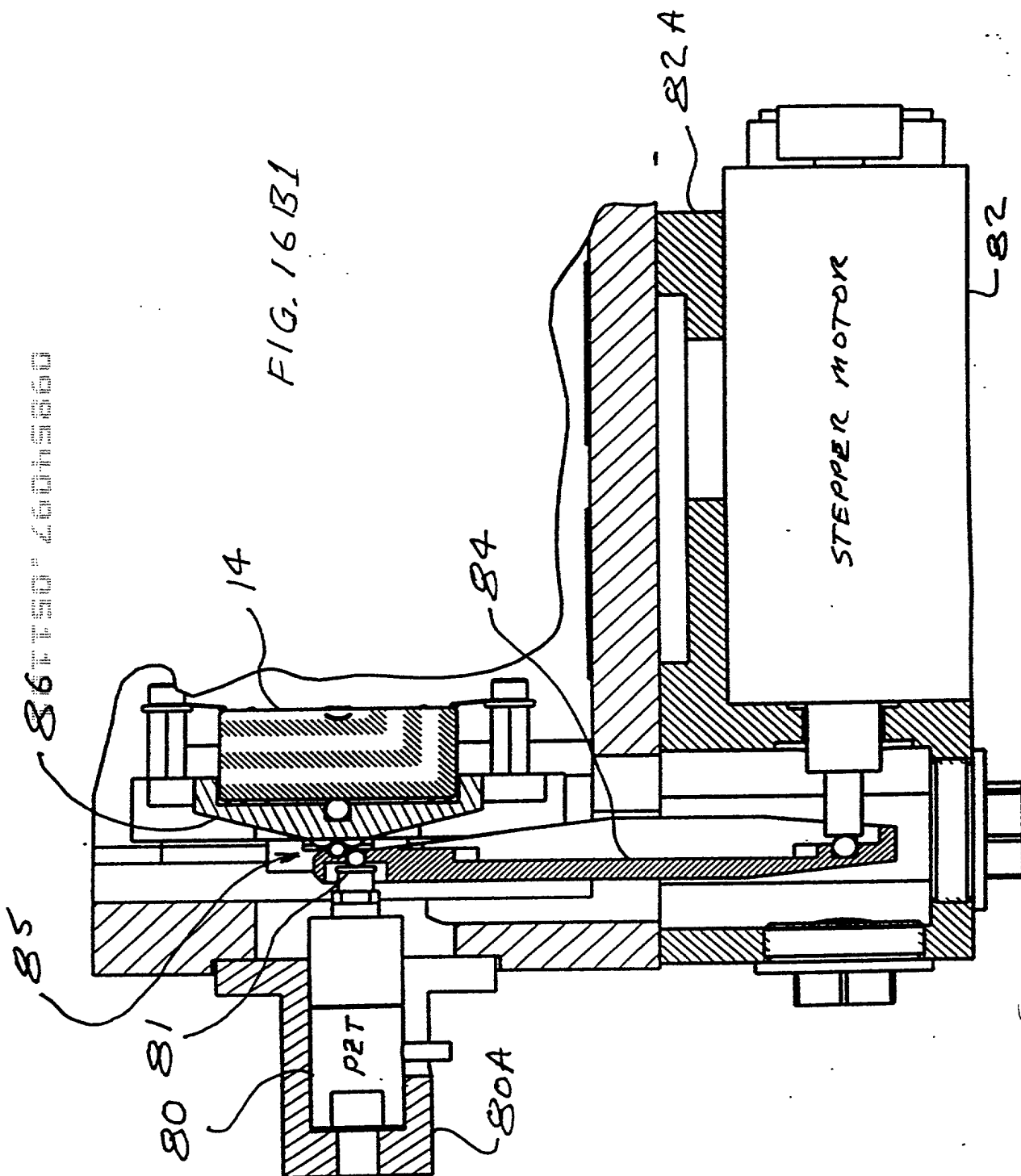
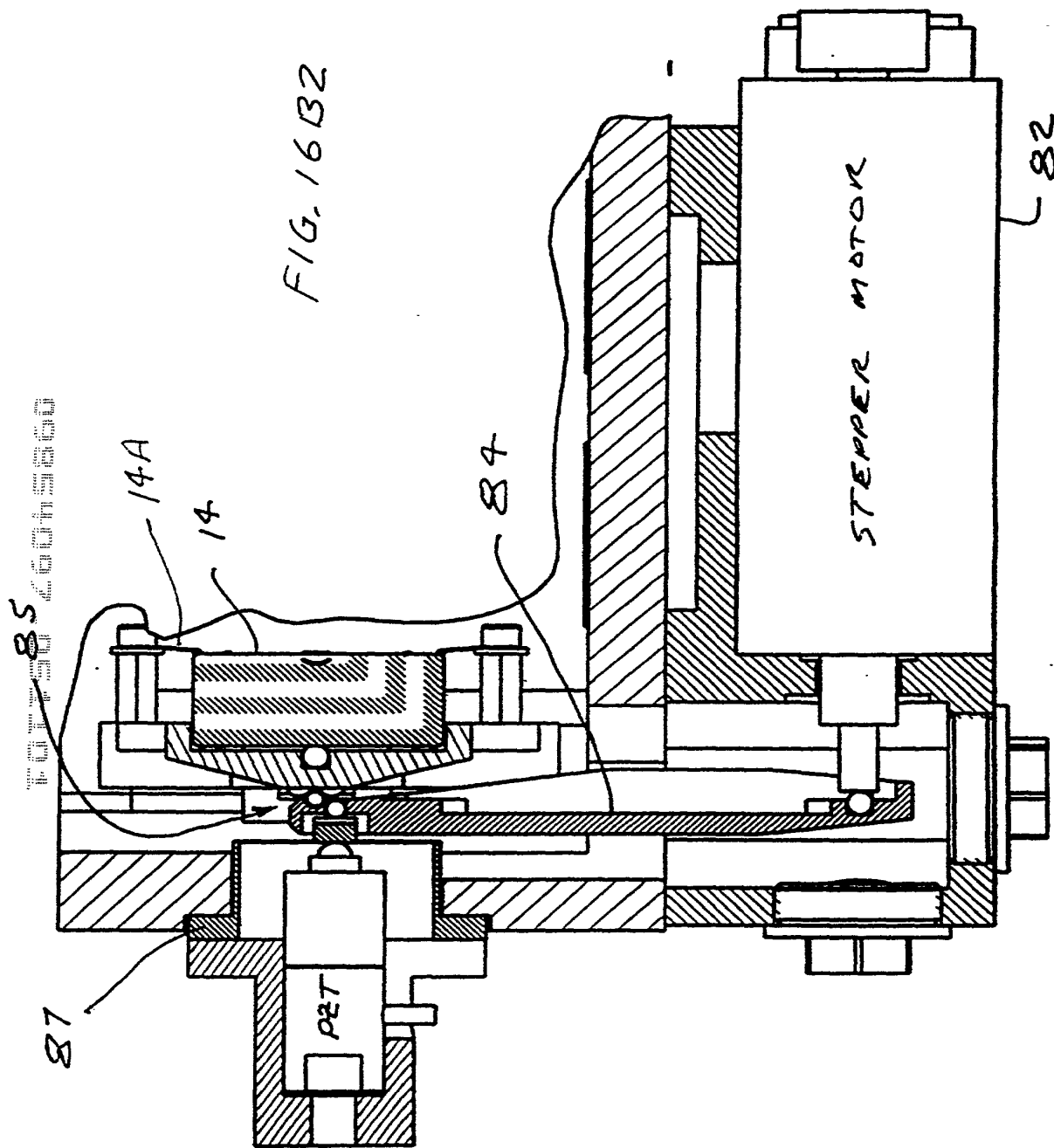


FIG. 16A

86T50" 2043800





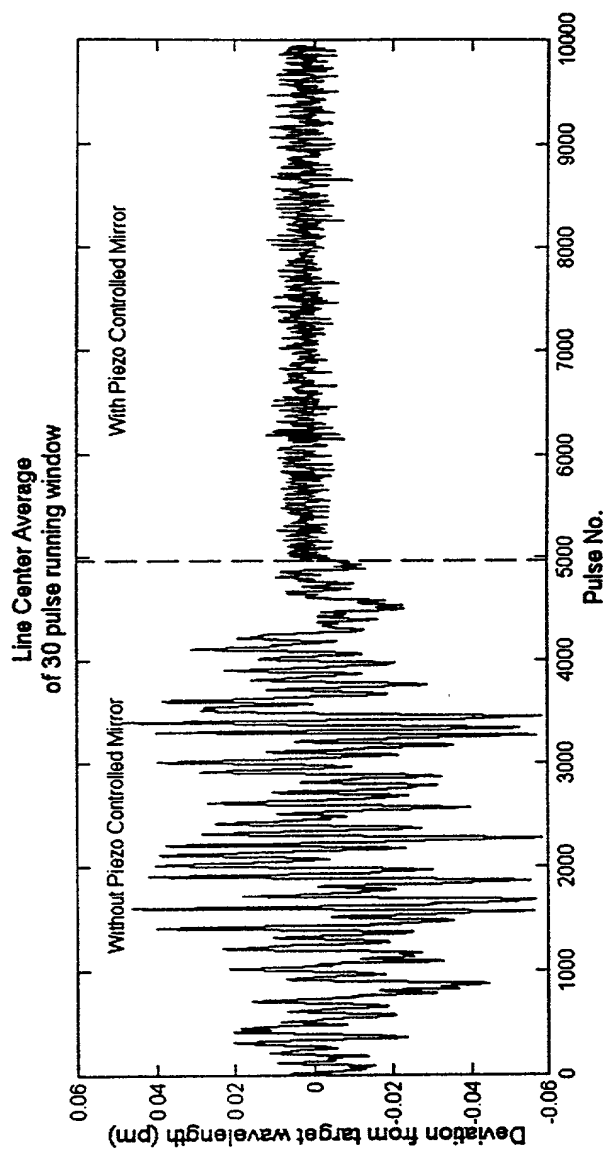


FIG. 16C

FIG. 16D

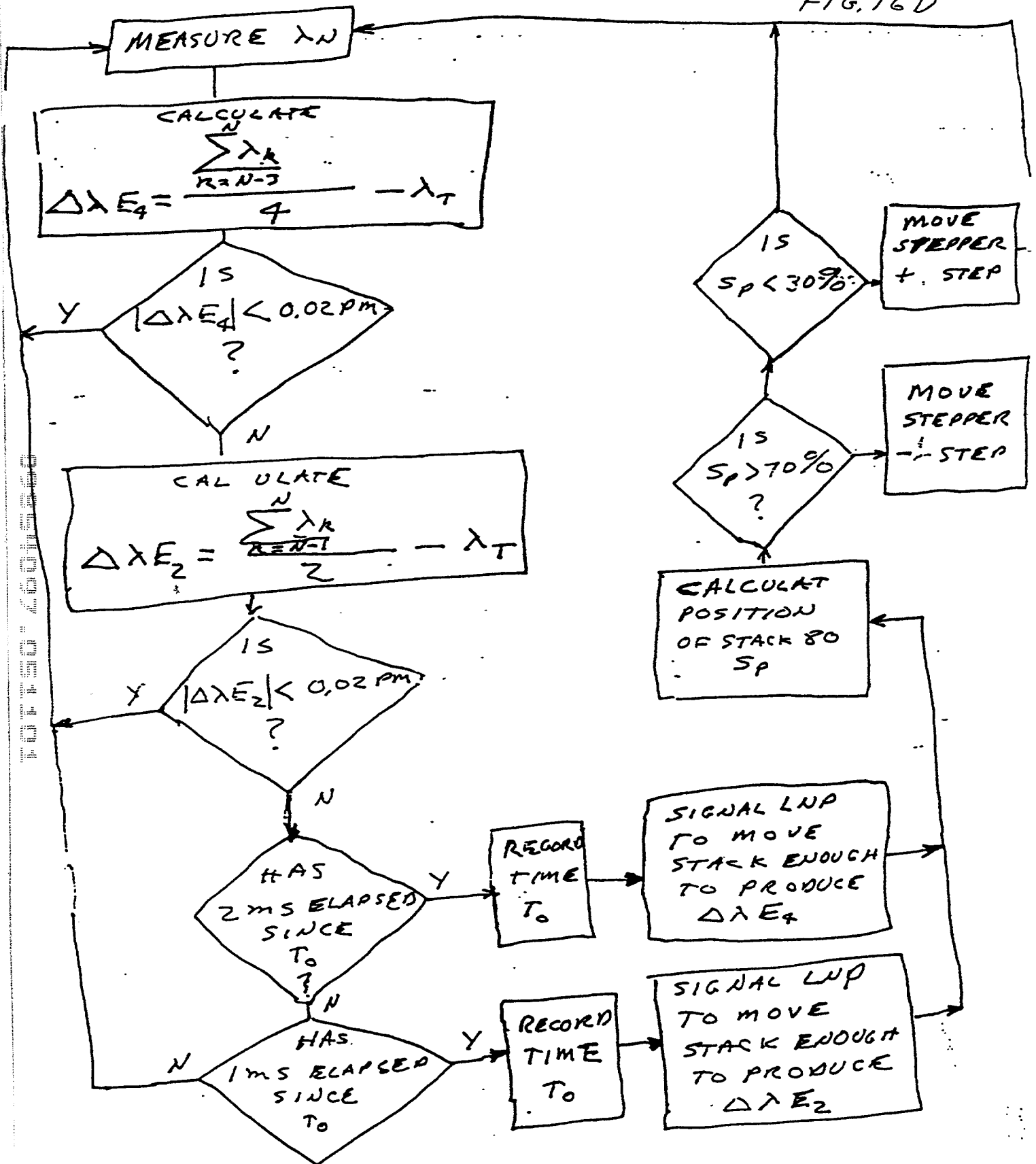
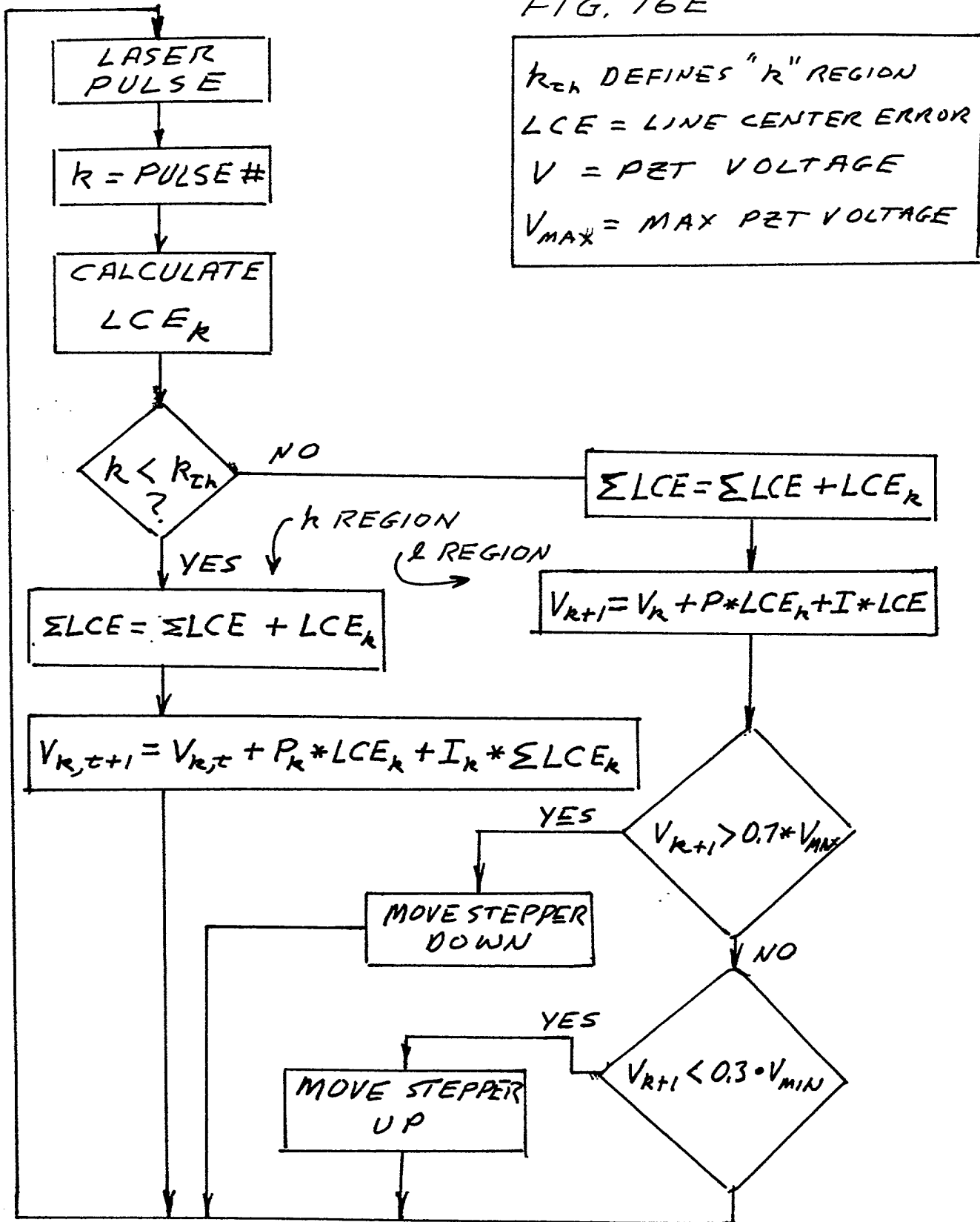
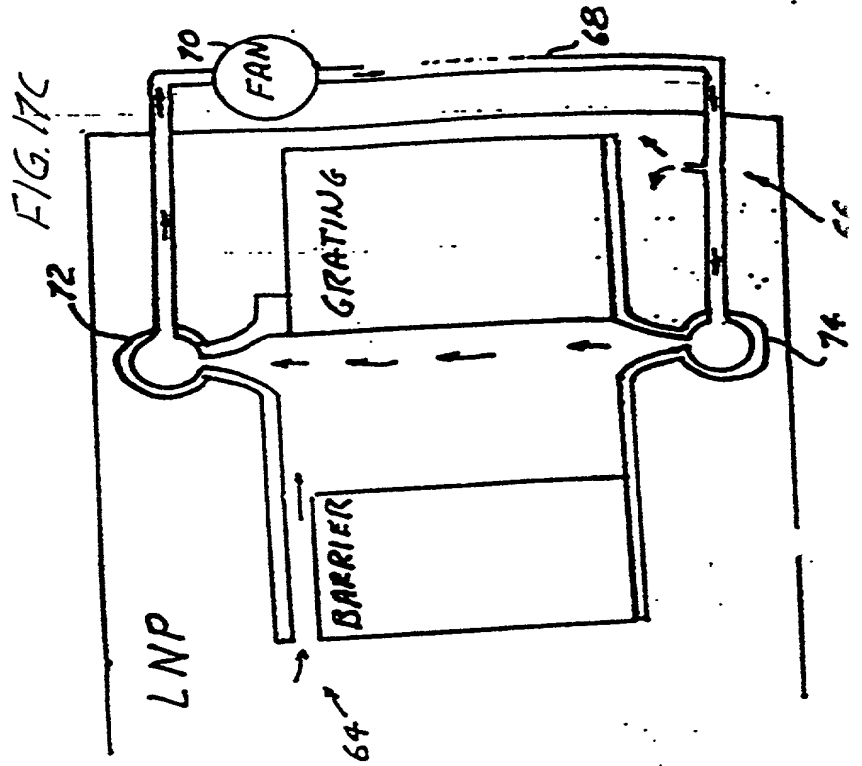
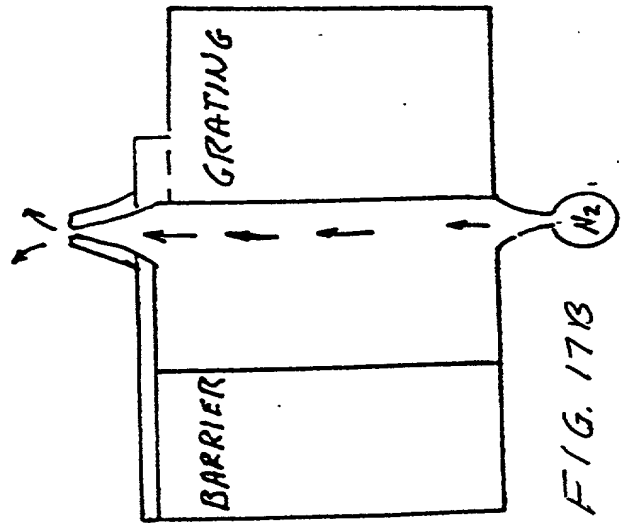
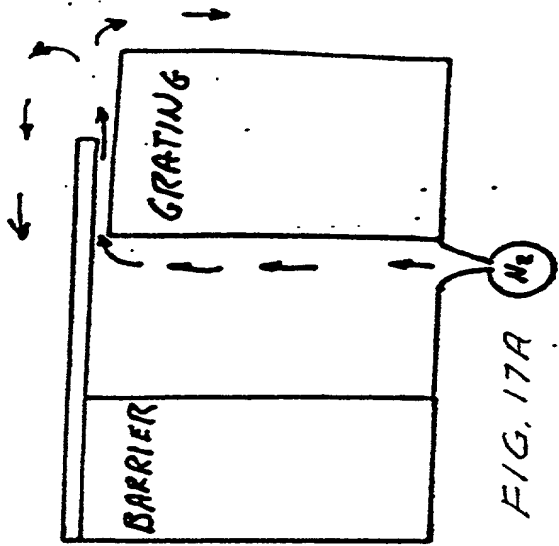
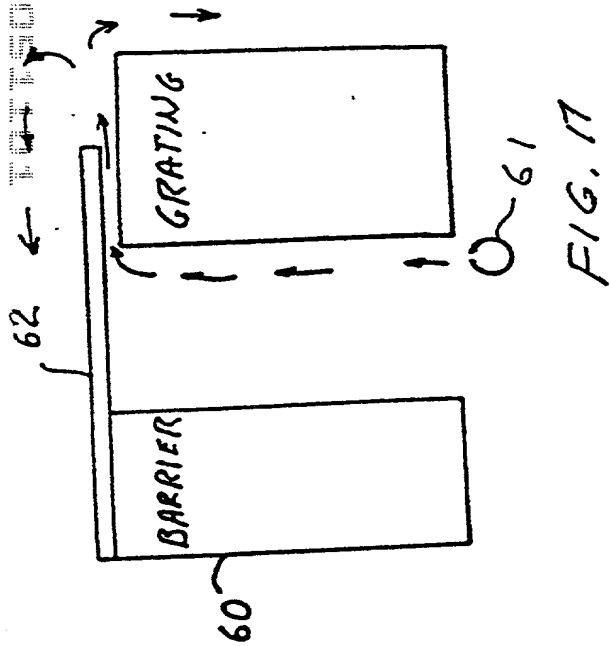


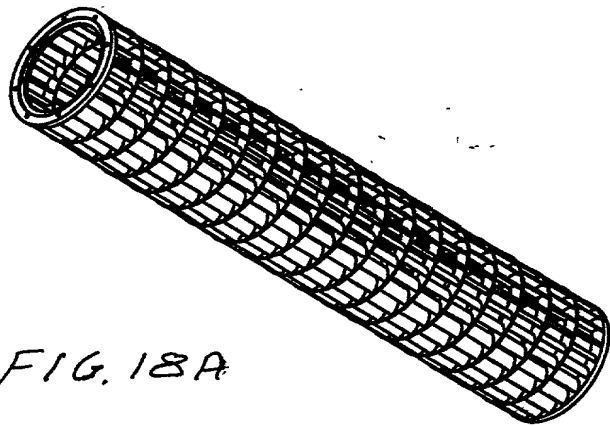
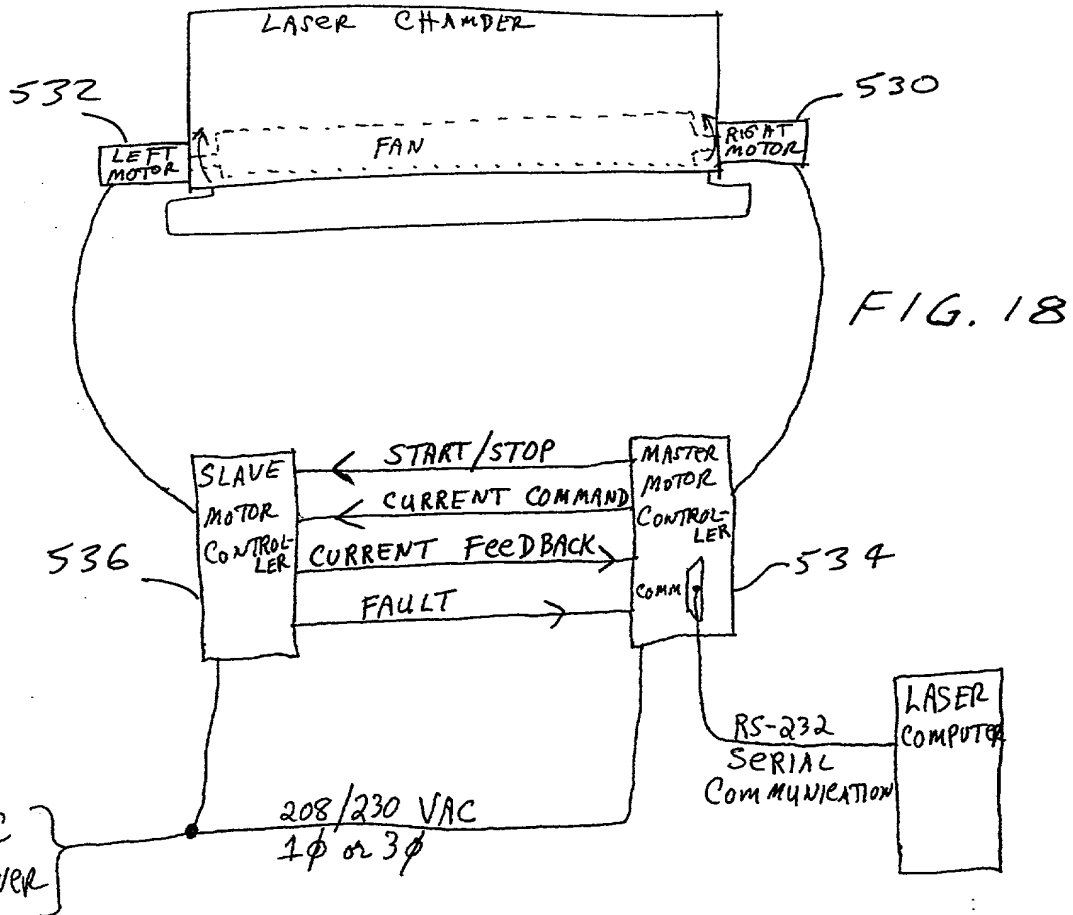
FIG. 16E

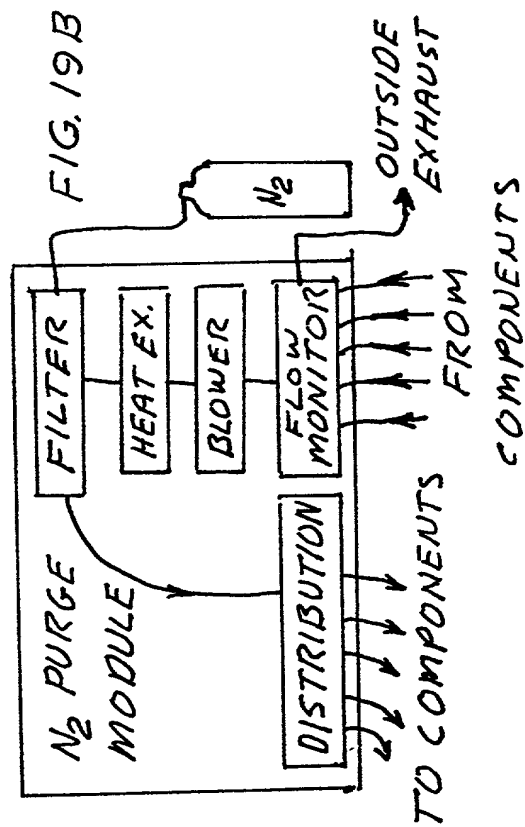
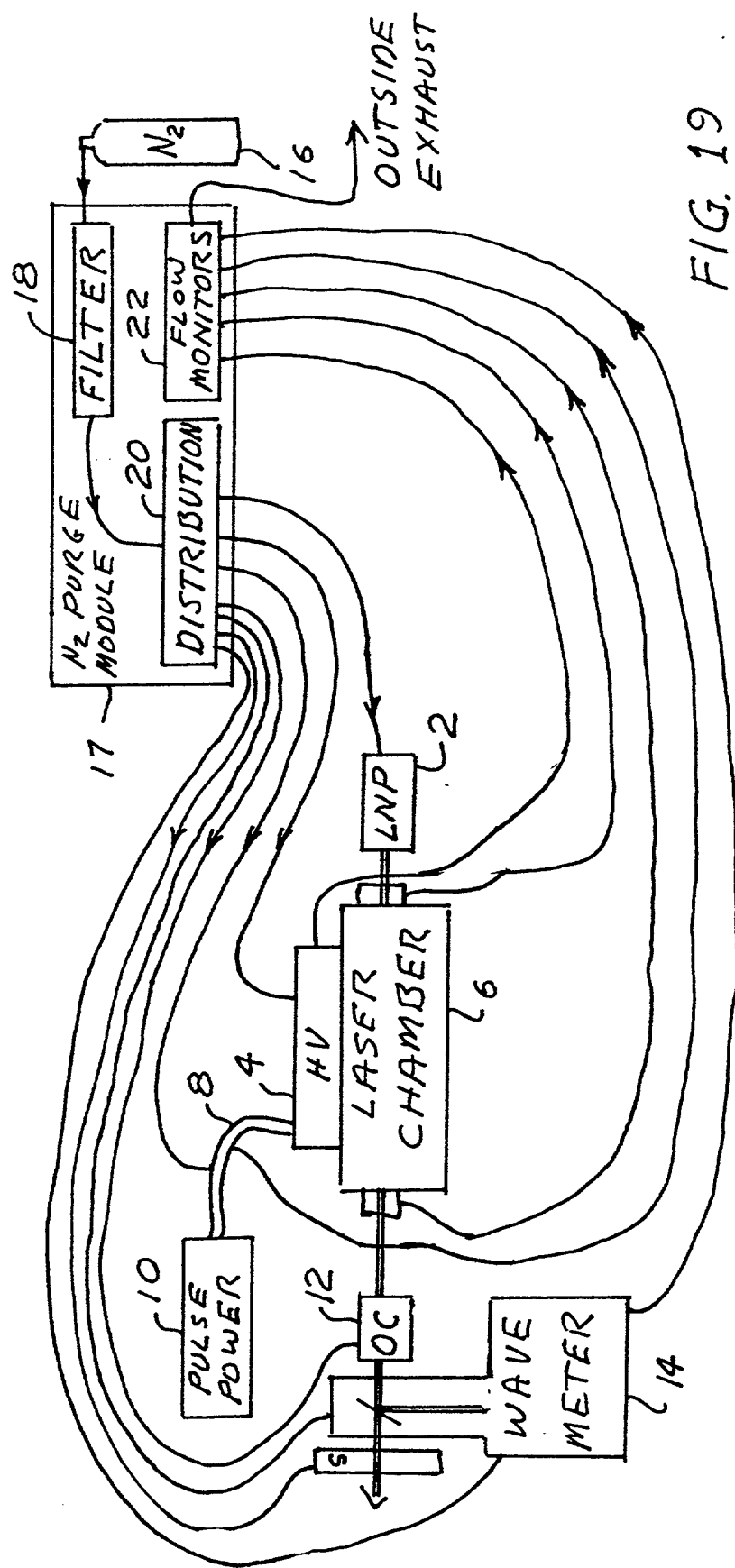
k_{ch} DEFINES "K" REGION
 LCE = LINE CENTER ERROR
 V = PET VOLTAGE
 V_{MAX} = MAX PET VOLTAGE



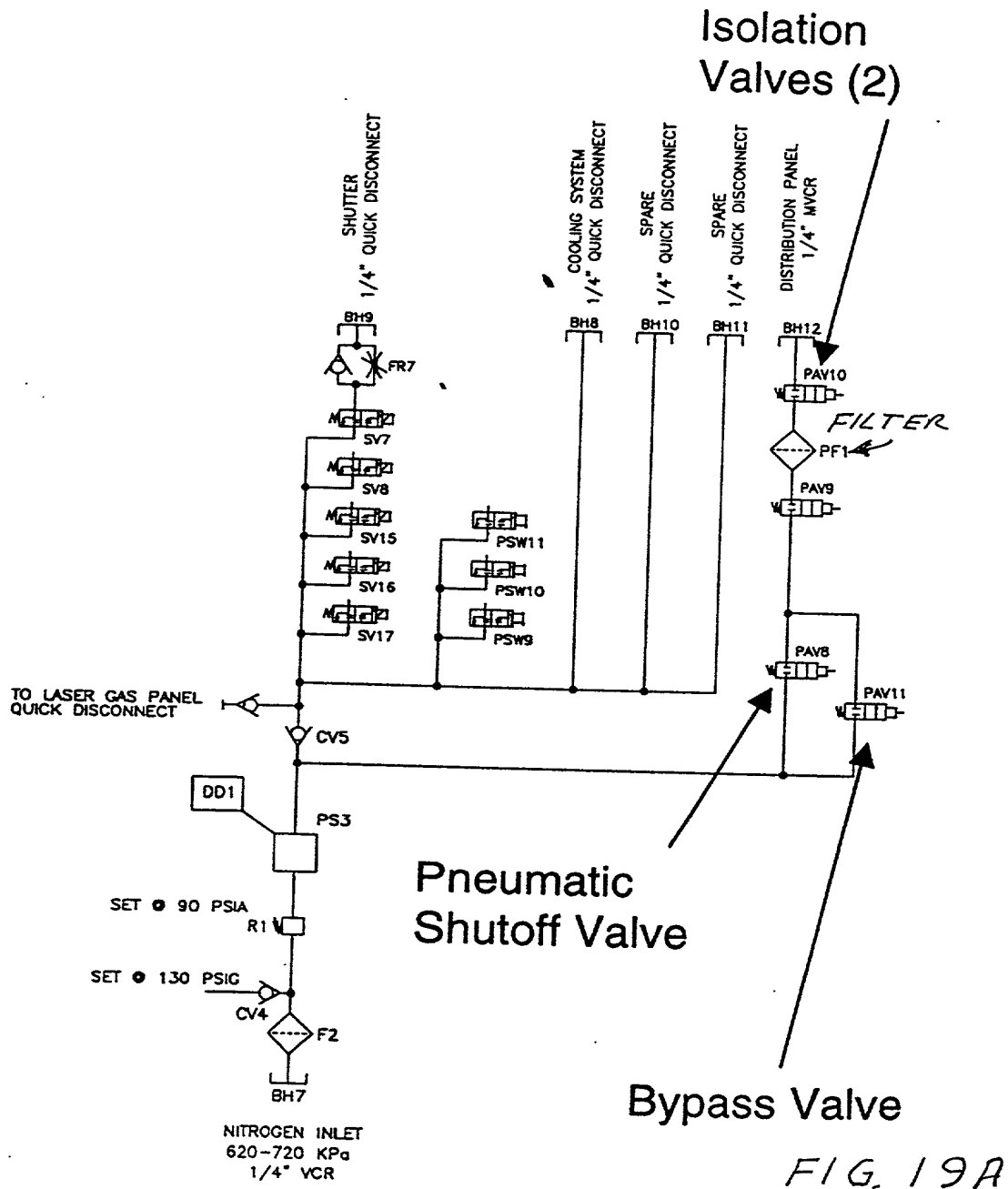


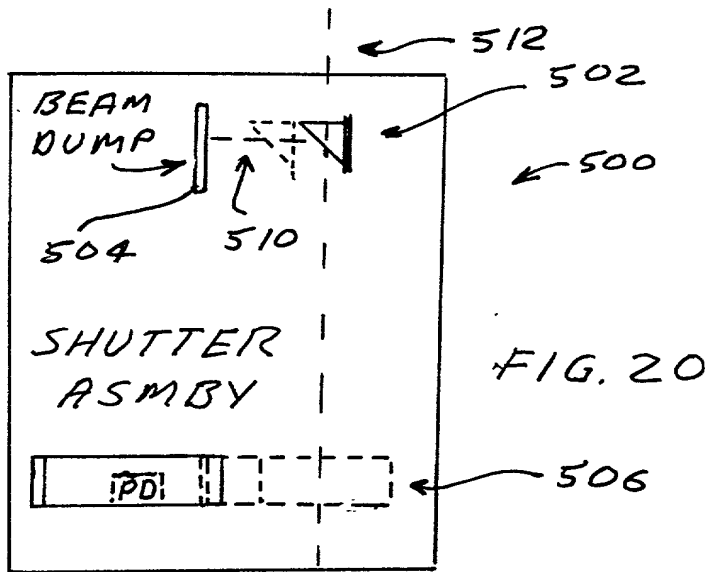
AC Power





6044360

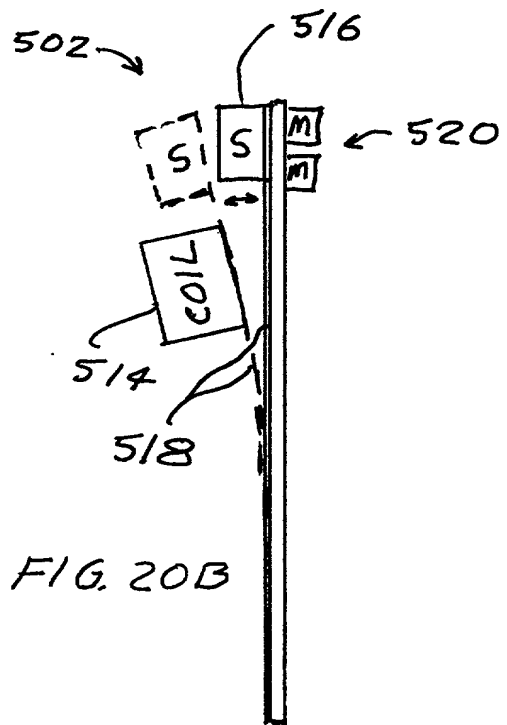
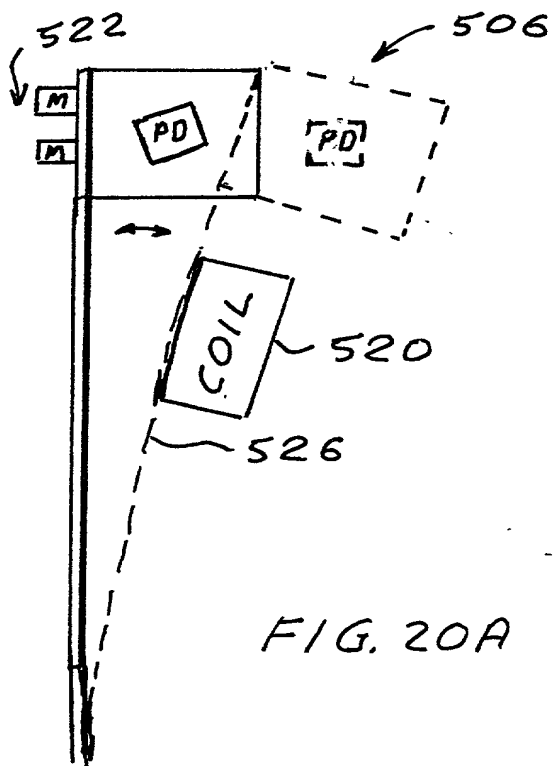




TOP VIEW

LASER BEAM 508

LASER CHAMBER



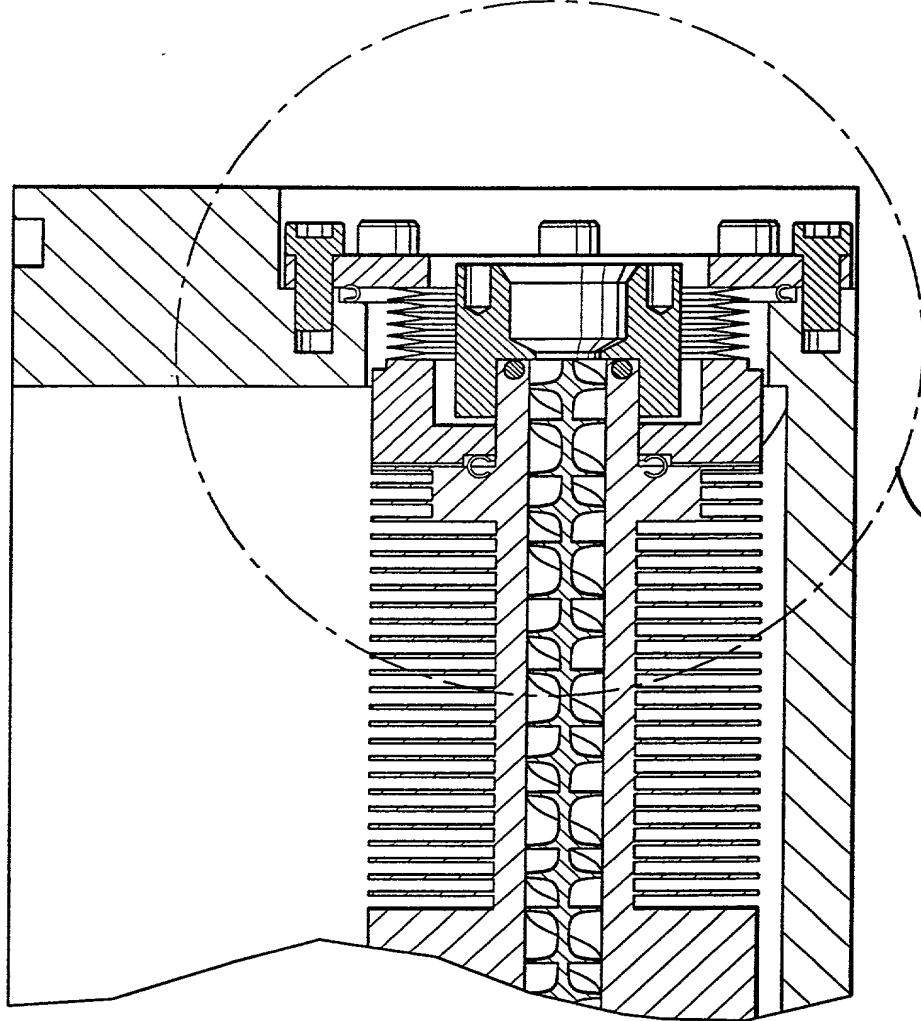
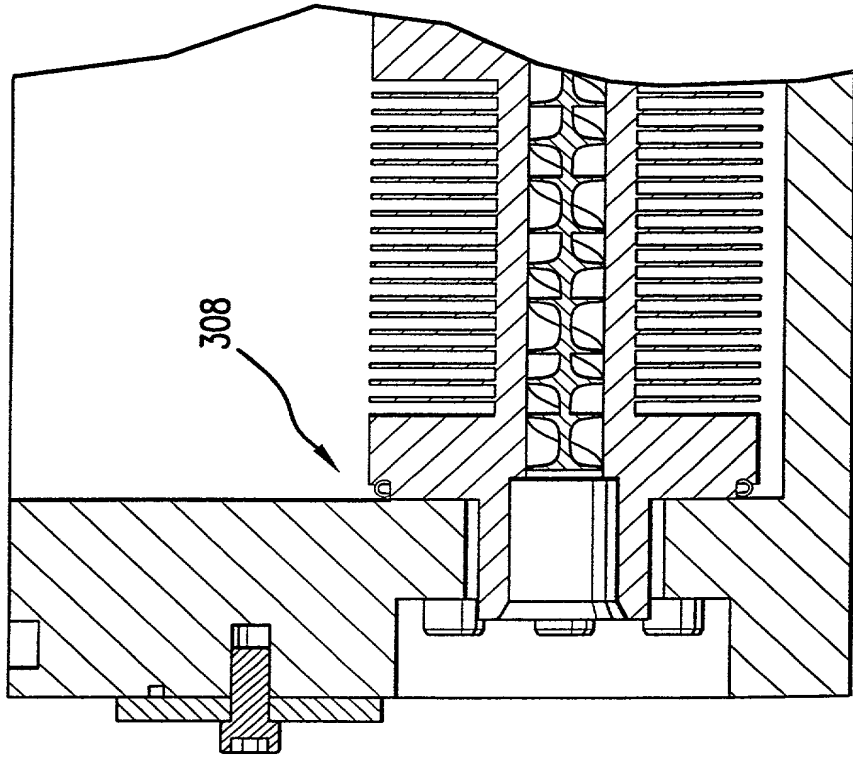


FIG.21A

FIG.21

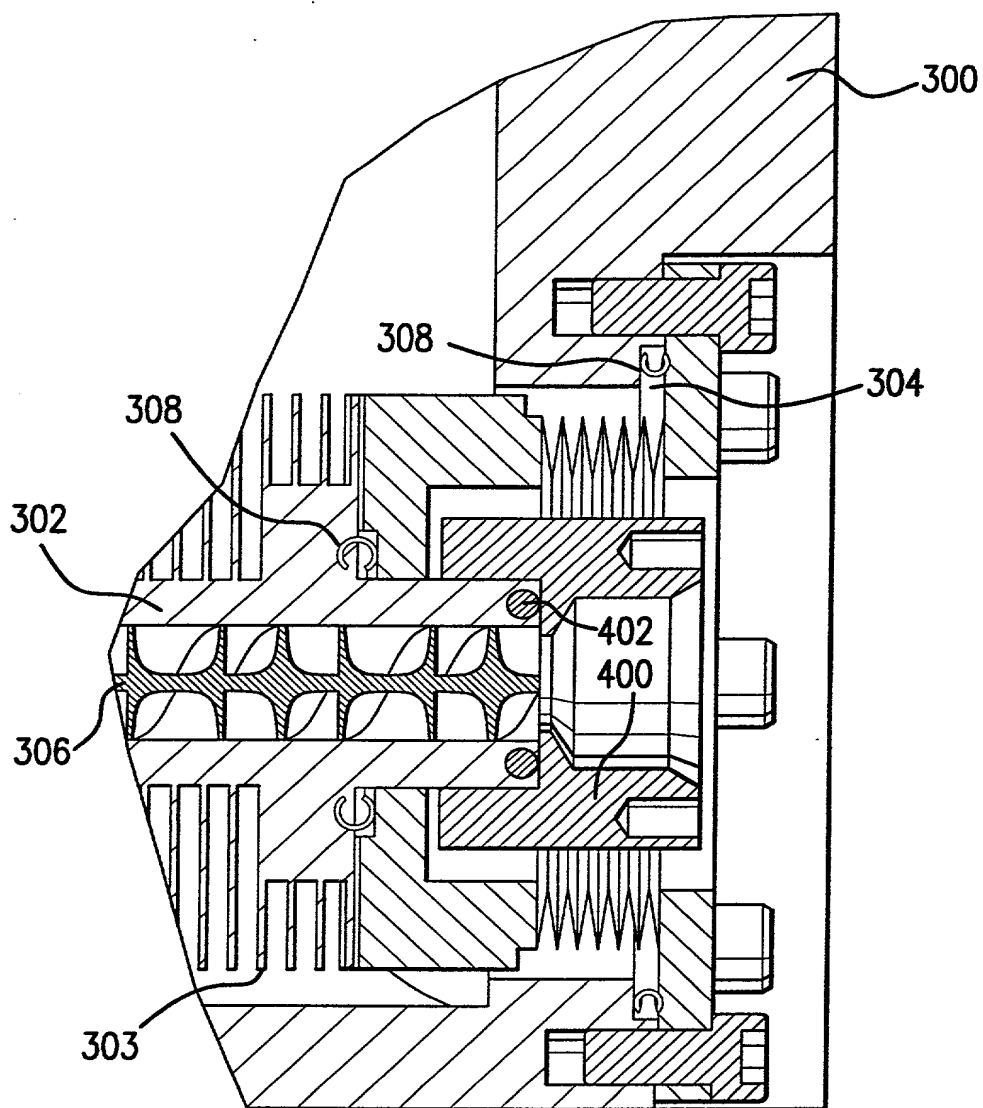


FIG.21A

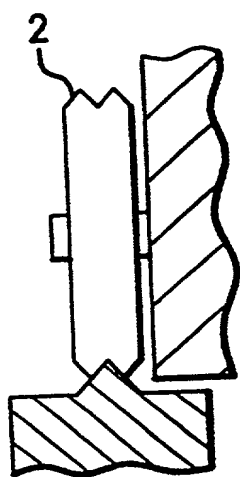


FIG. 22B

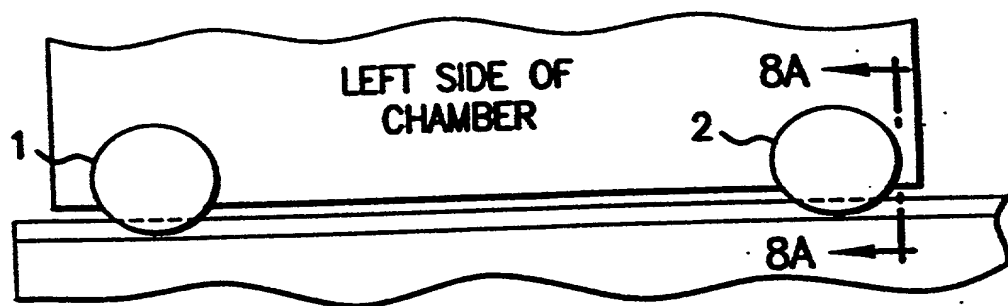


FIG. 22A

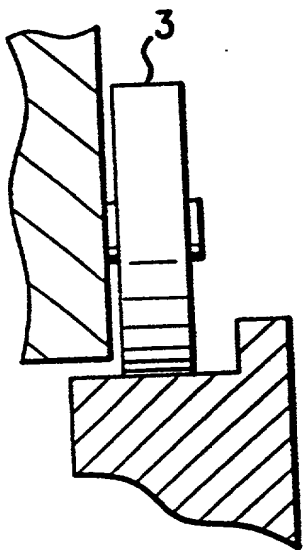


FIG. 22C

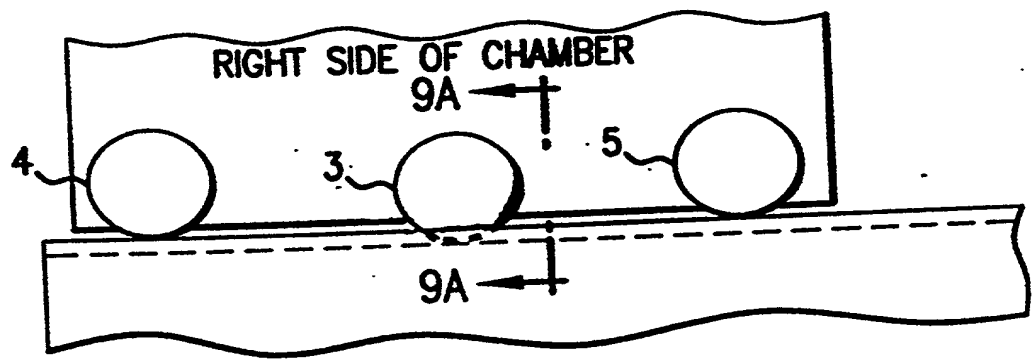
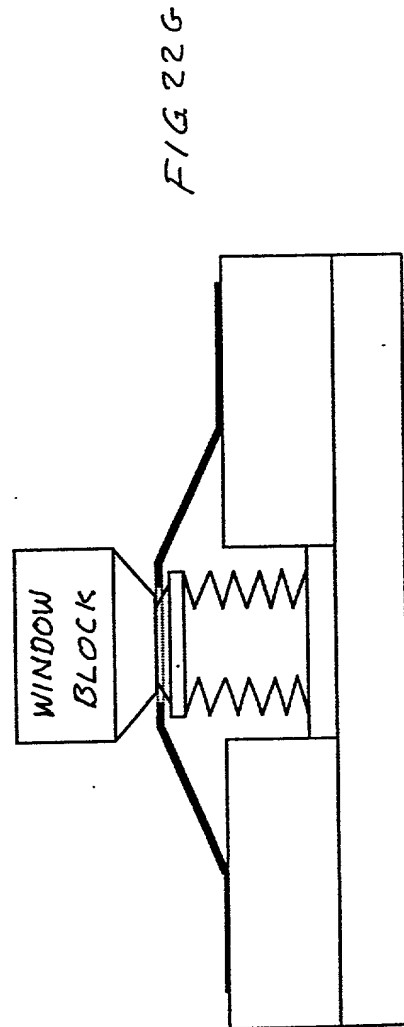
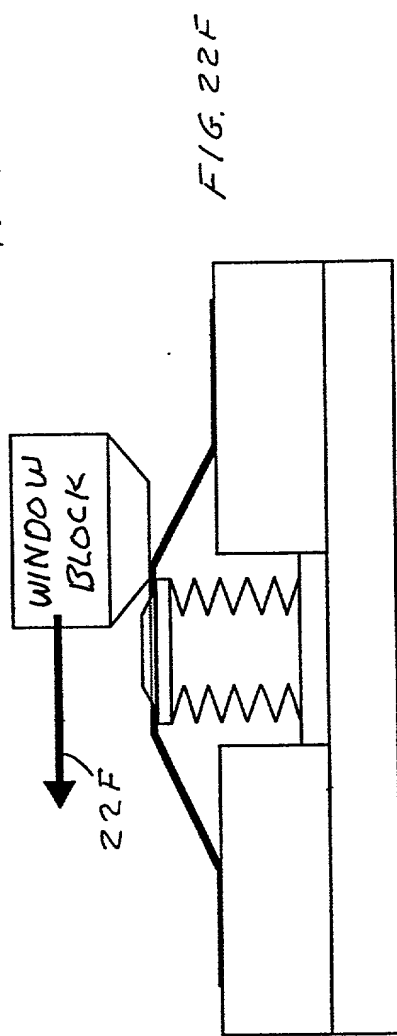
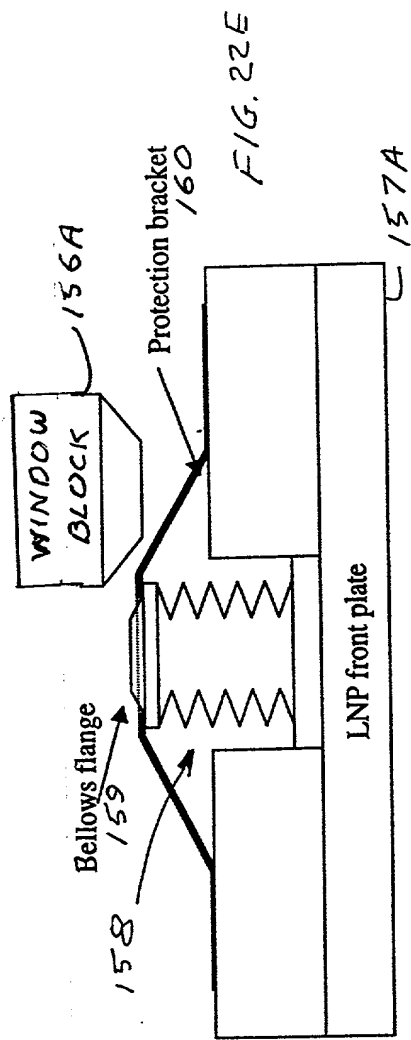
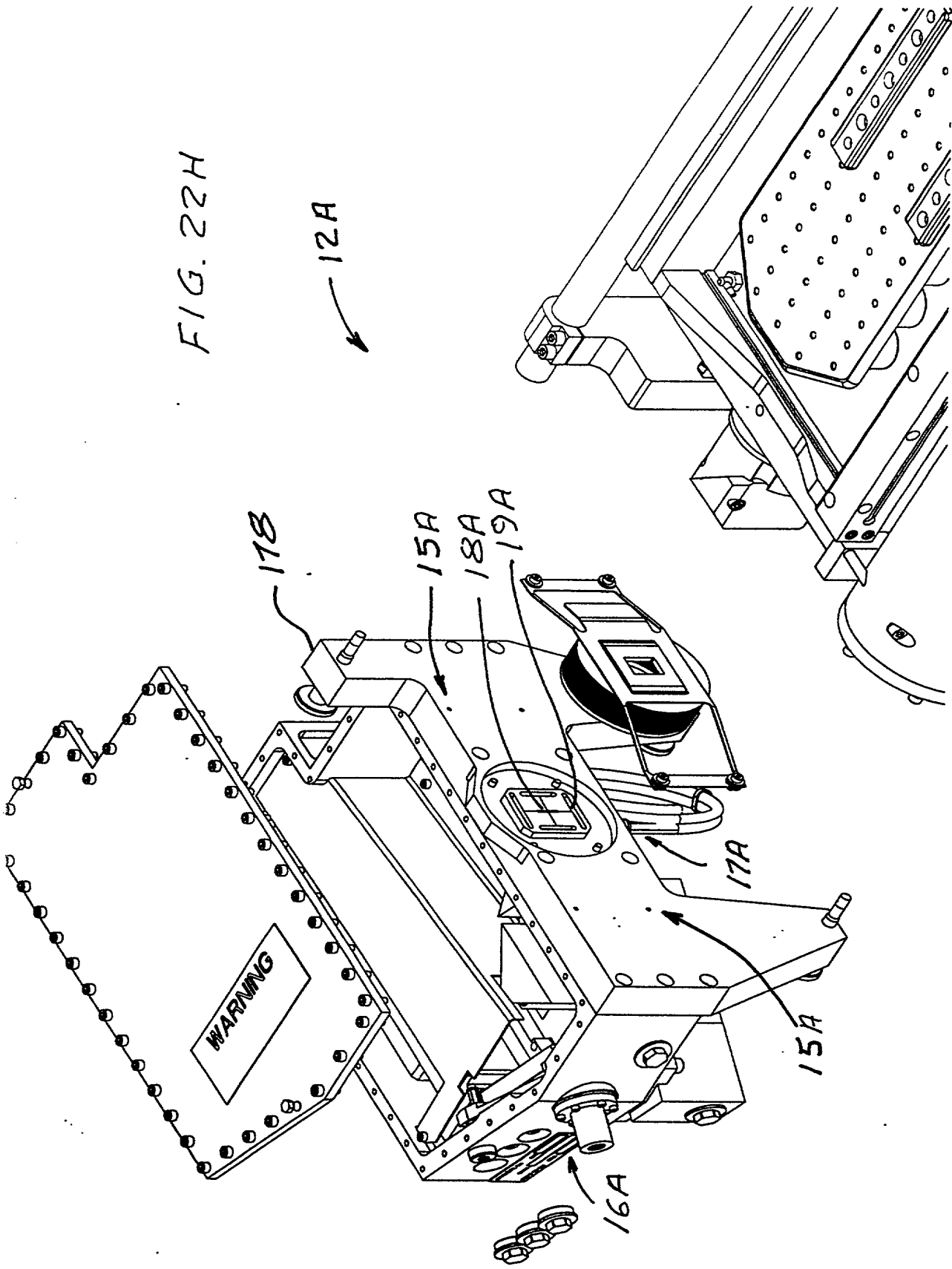


FIG. 22D





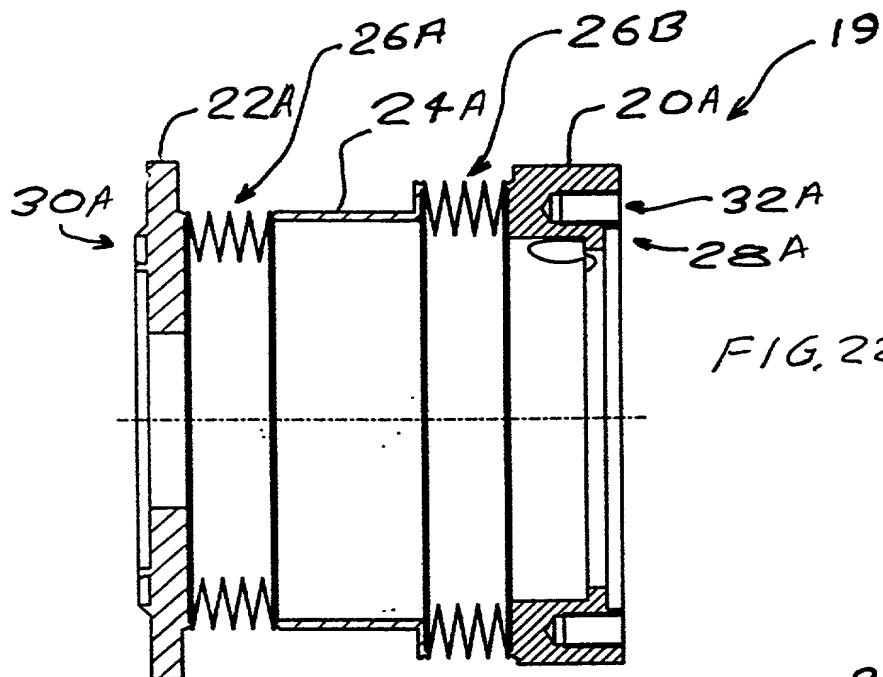


FIG. 22I

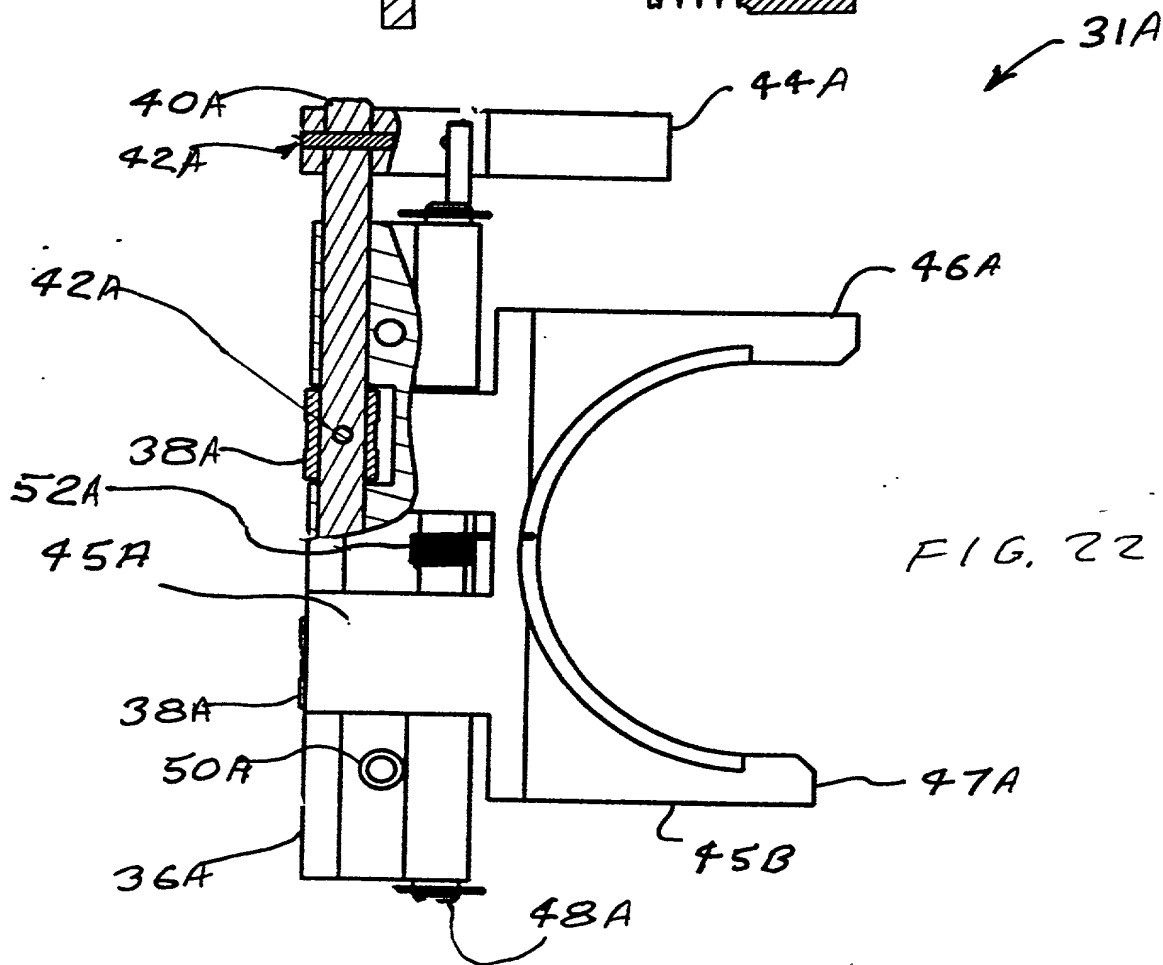


FIG. 22J

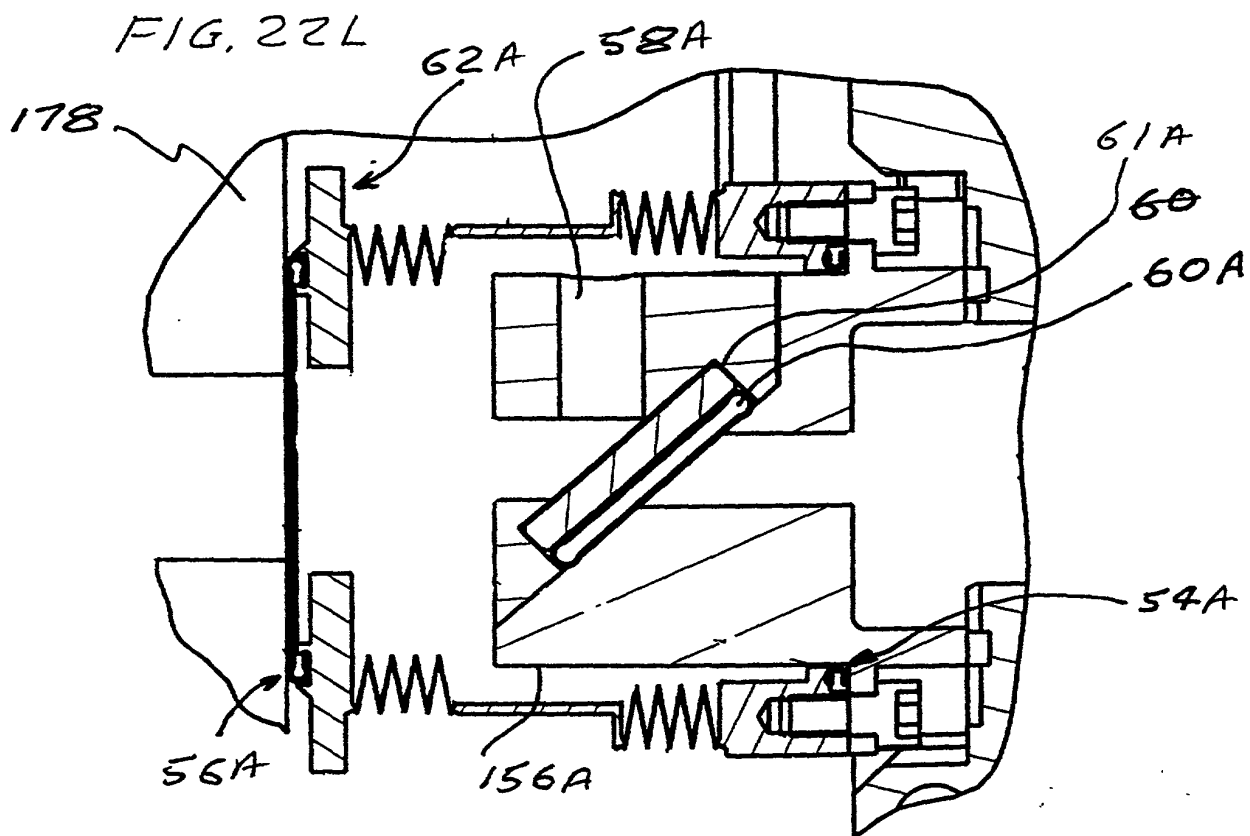
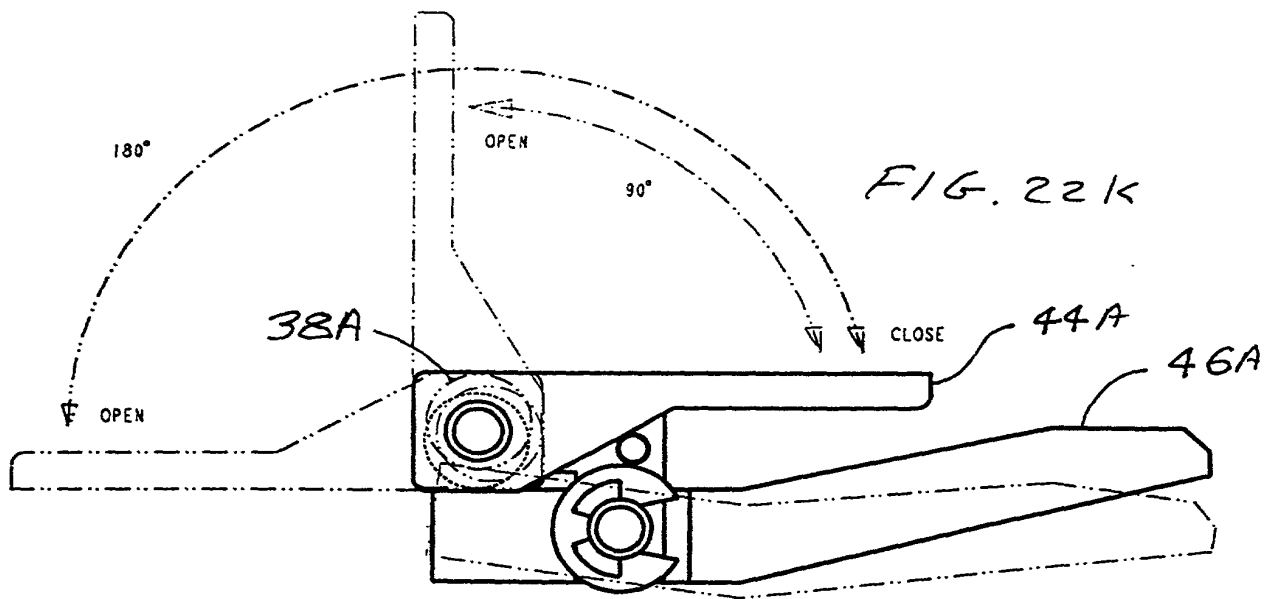


FIG. 22K

FIG. 22M

